



NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

United States, 2002

EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF MANAGEMENT AND BUDGET

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OFFICE OF MANAGEMENT AND BUDGET

NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

United States, 2002

Dedication

The Office of Management and Budget (OMB) is indebted to the many individuals and organizations whose vision, insights, and energies have made NAICS United States a reality.

*This NAICS United States manual is dedicated to the memory of **Linda M. Dill**, of the Social Security Administration, who worked on the Administrative and Maintenance Subcommittees until her death.*

Published 2002

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This official product is released as available in these formats:

ISBN 0-89059-266-6

CD-ROM version ISBN 0-934213-87-9 (Order Number: PB2002-2020/4)

Printed by Automated Graphic Systems, Inc., White Plains, MD, on acid-free paper that meets the American National Standards Institute Z39-48 standard.

This product is the result of collaboration and a partnership between Bernan and the Department of Commerce's National Technical Information Service (NTIS). Users of the product are advised that subsequent updates, additions and notifications of alteration with answers to frequently asked questions can be found on the site <http://www.census.gov/naics> as listed on each page of the publication. Additional copies may be conveniently ordered from Bernan, NTIS, or through most major book outlets.

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Bernan, a division of The Kraus Organization Limited.

Published 2002

Printed in the United States of America

2003 2002 4 3 2 1

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ISBN 0-89059-566-6

CD-ROM version ISBN 0-934213-87-9 (Order Number: PB2002-502024)

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Foreword

The Instituto Nacional de Estadística, Geografía e Informática (INEGI) of Mexico, Statistics Canada, and the United States Office of Management and Budget, through its Economic Classification Policy Committee, have jointly updated the system of classification of economic activities that makes the industrial statistics produced in the three countries comparable. The North American Industry Classification System (NAICS) revision for 2002 is scheduled to go into effect for reference year 2002 in Canada and the United States, and 2003 in Mexico. NAICS was originally developed to provide a consistent framework for the collection, analysis and dissemination of industrial statistics used by government policy analysts, by academics and researchers, by the business community, and by the public. Revisions for 2002 were made to account for our rapidly changing economies.

Classifications serve as a lens through which to view the data they classify. NAICS is the first industry classification system that was developed in accordance with a single principle of aggregation, the principle that producing units that use similar production processes should be grouped together. NAICS also reflects, in a much more explicit way, the enormous changes in technology and in the growth and diversification of services that have marked recent decades. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification (ISIC, Revision 3) for some 60 high level groupings.

The actual classification reveals only the tip of the work carried out by dedicated staff from INEGI, Statistics Canada, and U.S. statistical agencies. It is through their efforts, painstaking analysis, and spirit of accommodation that NAICS has emerged as a harmonized international classification of economic activities.

Preface

Statistics Canada, Mexico's Instituto Nacional de Estadística, Geografía e Informática (INEGI), and the Economic Classification Policy Committee (ECPC) of the United States, acting on behalf of the Office of Management and Budget, created a common classification system that replaced the existing classification of each country, the Standard Industrial Classification (1980) of Canada, the Mexican Classification of Activities and Products (1994), and the Standard Industrial Classification (1987) of the United States.

The North American Industry Classification System (NAICS) is unique among industry classifications in that it is constructed within a single conceptual framework. Economic units that have similar production processes are classified in the same industry, and the lines drawn between industries demarcate, to the extent practicable, differences in production processes. This supply-based, or production-oriented, economic concept was adopted for NAICS because an industry classification system is a framework for collecting and publishing information on both inputs and outputs, for statistical uses that require that inputs and outputs be used together and be classified consistently. Examples of such uses include measuring productivity, unit labor costs, and the capital intensity of production, estimating employment-output relationships, constructing input-output tables, and other uses that imply the analysis of production relationships in the economy. The classification concept for NAICS will produce data that facilitate such analyses.

In the design of NAICS, attention was given to developing production-oriented classifications for (a) new and emerging industries, (b) service industries in general, and (c) industries engaged in the production of advanced technologies. These special emphases are embodied in the particular features of NAICS, discussed below. These same areas of special emphasis account for many of the differences between the structure of NAICS and the structures of industry classification systems in use elsewhere. NAICS provides enhanced industry comparability among the three North American Free Trade Agreement (NAFTA) trading partners, while also increasing compatibility with the two-digit level of the International Standard Industrial Classification (ISIC, Rev. 3) of the United Nations.

NAICS divides the economy into 20 sectors. Industries within these sectors are grouped according to the production criterion. Though the goods/services distinction is not explicitly reflected in the structure of NAICS, four sectors are largely goods-producing and 16 are entirely services-producing industries.

A key feature of NAICS is the Information sector that groups industries that primarily create and disseminate a product subject to copyright. The NAICS Information sector brings together those activities that transform information into a commodity that is produced and distributed, and activities that provide the means for distributing those products, other than through traditional wholesale-retail distribution channels. A few of the new and important industries created in this sector for the 2002 revision include: Internet service providers and Web search portals, and Internet publishing and broadcasting. Also included in the Information sector

are telecommunications; newspaper, book, and periodical publishing; motion picture and sound recording industries; libraries; and other information services.

Another feature of NAICS is a sector for Professional, Scientific, and Technical Services, that comprises establishments engaged in activities where human capital is the major input. The industries within this sector are each defined by the expertise and training of the service provider. The sector includes such industries as offices of lawyers, engineering services, architectural services, advertising agencies, and interior design services.

A sector for Arts, Entertainment, and Recreation greatly expands the number of industries providing services in these three areas.

Another key sector, Health Care and Social Assistance, recognizes the merging of the boundaries of health care and social assistance. The industries in this sector are arranged in an order that reflects the range and extent of health care and social assistance provided. Some important industries are family planning centers, outpatient mental health and substance abuse centers, and community care facilities for the elderly.

In the Manufacturing sector, an important subsector, Computer and Electronic Product Manufacturing, brings together industries producing electronic products and their components. Establishments that manufacture computers, communications equipment, and semiconductors, for example, are grouped into the same subsector because of the inherent technological similarities of their production processes, and the likelihood that these technologies will continue to converge in the future. The reproduction of packaged software is placed in this sector, rather than in the services sector, because the reproduction of packaged software is a manufacturing process, and the product moves through the wholesale and retail distribution systems like any other manufactured product. NAICS acknowledges the importance of these electronic industries, their rapid growth over the past several years and the likelihood that these industries will, in the future, become even more important in the economies of the three North American countries.

This NAICS structure reflects the levels at which data comparability was agreed upon by the three statistical agencies. The boundaries of all the sectors of NAICS have been delineated. In most sectors, NAICS provides for compatibility at the industry (five-digit) level. During the 2002 revision, five-digit comparability was obtained in the construction sector for all areas except one industry group. This was a major achievement and goal of the 2002 revision. However, for real estate, utilities, finance and insurance, and for three of the four subsectors in other services (except public administration), three-country compatibility will occur either at the industry group (four-digit) or subsector (three-digit) levels. For these sectors, differences in the economies of the three countries prevent full compatibility at the NAICS industry level. For wholesale trade, retail trade, and public administration, the three countries' statistical agencies have agreed, at this time, only on the boundaries of the sector (two-digit level). Below the agreed upon level of compatibility, each country may add additional detailed industries, as necessary to meet national needs, provided that this additional detail aggregates to the NAICS level.

The United States has adopted the revised classification in its statistical programs for reference years beginning on or after 2002. Agencies may adopt the 2002 NAICS earlier at their discretion.



Acknowledgments

The first revision of the North American Industry Classification System (NAICS) was an immense undertaking requiring the time, energy, creativity, and cooperation of numerous people and organizations throughout the three countries. The work that has been accomplished is a testament to the individual and collective willingness of many persons and organizations both inside and outside government to contribute to the development of NAICS. Within the United States, NAICS was revised under the guidance of the Office of Management and Budget by the Economic Classification Policy Committee (ECPC). Members of the ECPC were **John R. Kort** and **Kenneth Johnson**, Bureau of Economic Analysis, U.S. Department of Commerce; **Thomas L. Mesenbourg**, **Carole A. Ambler** (retired Chair), and **John B. Murphy** (current Chair), Bureau of the Census, U.S. Department of Commerce; and **George S. Werking**, Bureau of Labor Statistics, U.S. Department of Labor; and ex officio, **Paul Bugg**, Office of Management and Budget.

The ECPC established two U.S. interagency subcommittees to work with their counterparts in Canada and Mexico to revise specific portions of the structure of NAICS. Eight U.S. government agencies provided staff for these subcommittees. Their contributions were invaluable. The agencies that generously made their staff available to support this process were as follows: Bureau of the Census; Bureau of Economic Analysis; Bureau of Labor Statistics; International Trade Administration; International Trade Commission; Internal Revenue Service; National Agricultural Statistics Service; and the Social Security Administration.

NAICS Revision Subcommittees:

Construction—**Michael J. Zampogna** (retired), Chair, Bureau of the Census;
Barry Rappaport, Chair, Bureau of the Census

Wholesale Trade—**John R. Trimble**, Chair, Bureau of the Census

The ECPC established an additional subcommittee to coordinate the maintenance and upkeep of the system within the U.S. and with Canada and Mexico. Membership in this U.S. Maintenance Subcommittee included the Bureau of the Census, the Bureau of Economic Analysis, the Bureau of Labor Statistics, and the Social Security Administration.

Maintenance Subcommittee:

Michael J. Zampogna (retired), Co-Chair; **Wanda K. Dougherty**, Chair,
Bureau of the Census

John B. Murphy, former Co-Chair; **David Talan**, Bureau of Labor Statistics
Paula C. Young (retired); **Jeffrey H. Lowe**, Bureau of Economic Analysis
Linda M. Dill (deceased), Social Security Administration

In addition to the parties listed above, the ECPC would like to acknowledge the dedicated staff of the **Economic Product and Industry Classification Branch** at the Bureau of the Census. Their hard work and dedication was invaluable in the preparation of the NAICS United States, 2002 manuscript for publication.

Contents

	Page
Foreword	1
Preface	3
Explanation of Symbols.....	13
Introduction	15
NAICS United States Structure.....	27
Frequently Asked Questions About Economic Classifications.....	101
Directory of Selected Federal Government Agencies	103
Part I. Titles and Descriptions of Industries	109
Sector 11. Agriculture, Forestry, Fishing and Hunting.....	111
Subsector 111. Crop Production.....	111
Subsector 112. Animal Production.....	127
Subsector 113. Forestry and Logging.....	135
Subsector 114. Fishing, Hunting and Trapping.....	137
Subsector 115. Support Activities for Agriculture and Forestry	139
Sector 21. Mining	145
Subsector 211. Oil and Gas Extraction.....	146
Subsector 212. Mining (except Oil and Gas).....	148
Subsector 213. Support Activities for Mining.....	161
Sector 22. Utilities	165
Subsector 221. Utilities	165
Sector 23. Construction.....	171
Subsector 236. Construction of Buildings.....	172
Subsector 237. Heavy and Civil Engineering Construction.....	177
Subsector 238. Specialty Trade Contractors.....	184
Sector 31-33. Manufacturing	199
Subsector 311. Food Manufacturing	201
Subsector 312. Beverage and Tobacco Product Manufacturing.....	232
Subsector 313. Textile Mills	237
Subsector 314. Textile Product Mills.....	243
Subsector 315. Apparel Manufacturing	247
Subsector 316. Leather and Allied Product Manufacturing.....	266
Subsector 321. Wood Product Manufacturing.....	272
Subsector 322. Paper Manufacturing	281
Subsector 323. Printing and Related Support Activities.....	294
Subsector 324. Petroleum and Coal Products Manufacturing.....	301
Subsector 325. Chemical Manufacturing.....	305

Subsector 326. Plastics and Rubber Products	
Manufacturing.....	326
Subsector 327. Nonmetallic Mineral Product	
Manufacturing.....	338
Subsector 331. Primary Metal Manufacturing.....	351
Subsector 332. Fabricated Metal Product	
Manufacturing.....	368
Subsector 333. Machinery Manufacturing	395
Subsector 334. Computer and Electronic Product	
Manufacturing.....	427
Subsector 335. Electrical Equipment, Appliance, and Component Manufacturing.....	445
Subsector 336. Transportation Equipment	
Manufacturing.....	461
Subsector 337. Furniture and Related Product	
Manufacturing.....	483
Subsector 339. Miscellaneous Manufacturing	491
Sector 42. Wholesale Trade	507
Subsector 423. Merchant Wholesalers, Durable Goods ...	508
Subsector 424. Merchant Wholesalers, Nondurable Goods.....	532
Subsector 425. Wholesale Electronic Markets and Agents and Brokers	549
Sector 44-45. Retail Trade	551
Subsector 441. Motor Vehicle and Parts Dealers	552
Subsector 442. Furniture and Home Furnishings Stores	558
Subsector 443. Electronics and Appliance Stores	561
Subsector 444. Building Material and Garden Equipment and Supplies Dealers	565
Subsector 445. Food and Beverage Stores	569
Subsector 446. Health and Personal Care Stores	574
Subsector 447. Gasoline Stations.....	578
Subsector 448. Clothing and Clothing Accessories Stores	579
Subsector 451. Sporting Goods, Hobby, Book, and Music Stores	586
Subsector 452. General Merchandise Stores	590
Subsector 453. Miscellaneous Store Retailers	594
Subsector 454. Nonstore Retailers.....	601
Sector 48-49. Transportation and Warehousing	607
Subsector 481. Air Transportation	608
Subsector 482. Rail Transportation.....	613
Subsector 483. Water Transportation	614
Subsector 484. Truck Transportation	618
Subsector 485. Transit and Ground Passenger Transportation	622

Subsector 486. Pipeline Transportation	629
Subsector 487. Scenic and Sightseeing Transportation....	631
Subsector 488. Support Activities for Transportation	634
Subsector 491. Postal Service	642
Subsector 492. Couriers and Messengers	643
Subsector 493. Warehousing and Storage.....	645
Sector 51. Information	649
Subsector 511. Publishing Industries (except Internet)	650
Subsector 512. Motion Picture and Sound Recording Industries.....	657
Subsector 515. Broadcasting (except Internet).....	665
Subsector 516. Internet Publishing and Broadcasting.....	668
Subsector 517. Telecommunications.....	669
Subsector 518. Internet Service Providers, Web Search Portals, and Data Processing Services.....	673
Subsector 519. Other Information Services.....	676
Sector 52. Finance and Insurance.....	679
Subsector 521. Monetary Authorities-Central Bank.....	680
Subsector 522. Credit Intermediation and Related Activities	681
Subsector 523. Securities, Commodity Contracts, and Other Financial Investments and Related Activities	689
Subsector 524. Insurance Carriers and Related Activities....	696
Subsector 525. Funds, Trusts, and Other Financial Vehicles.....	702
Sector 53. Real Estate and Rental and Leasing.....	707
Subsector 531. Real Estate.....	707
Subsector 532. Rental and Leasing Services.....	712
Subsector 533. Lessors of Nonfinancial Intangible Assets (except Copyrighted Works).....	722
Sector 54. Professional, Scientific, and Technical Services	725
Subsector 541. Professional, Scientific, and Technical Services	725
Sector 55. Management of Companies and Enterprises	757
Subsector 551. Management of Companies and Enterprises	757
Sector 56. Administrative and Support and Waste Management and Remediation Services	761
Subsector 561. Administrative and Support Services	761
Subsector 562. Waste Management and Remediation Services.....	784
Sector 61. Educational Services	793
Subsector 611. Educational Services	793
Sector 62. Health Care and Social Assistance	805
Subsector 621. Ambulatory Health Care Services	805

Subsector 622. Hospitals	820
Subsector 623. Nursing and Residential Care Facilities.....	822
Subsector 624. Social Assistance	827
Sector 71. Arts, Entertainment, and Recreation	833
Subsector 711. Performing Arts, Spectator Sports, and Related Industries	833
Subsector 712. Museums, Historical Sites, and Similar Institutions	843
Subsector 713. Amusement, Gambling, and Recreation Industries	845
Sector 72. Accommodation and Food Services	853
Subsector 721. Accommodation.....	853
Subsector 722. Food Services and Drinking Places	858
Sector 81. Other Services (except Public Administration)	867
Subsector 811. Repair and Maintenance.....	867
Subsector 812. Personal and Laundry Services.....	880
Subsector 813. Religious, Grantmaking, Civic, Professional, and Similar Organizations	889
Subsector 814. Private Households.....	899
Sector 92. Public Administration	901
Subsector 921. Executive, Legislative, and Other General Government Support	901
Subsector 922. Justice, Public Order, and Safety Activities	904
Subsector 923. Administration of Human Resource Programs	908
Subsector 924. Administration of Environmental Quality Programs.....	911
Subsector 925. Administration of Housing Programs, Urban Planning, and Community Development	913
Subsector 926. Administration of Economic Programs ...	914
Subsector 927. Space Research and Technology.....	917
Subsector 928. National Security and International Affairs.....	917
Part II. Numerical List of Short Titles.....	919
Abbreviations and Acronyms	964
Part III. Appendixes	965
A. 2002 NAICS United States Matched to 1997 NAICS United States (Changes Only)	967
B. 1997 NAICS United States Matched to 2002 NAICS United States (Changes Only)	995
Part IV. Alphabetic Index	1017

EXPLANATION OF SYMBOLS

In NAICS United States Structure

<u>Symbol</u>	<u>Explanation</u>
US	United States industry only.
CAN	United States and Canadian industries are comparable.
MEX	United States and Mexican industries are comparable.
[Blank]	[No superscript symbol] Canadian, Mexican, and United States industries are comparable.

In Part I, Titles and Descriptions

<u>Symbol</u>	<u>Explanation</u>
US	United States industry only.
CAN	United States and Canadian industries are comparable.
MEX	United States and Mexican industries are comparable.
[Blank]	[No superscript symbol] Canadian, Mexican, and United States industries are comparable.

In Appendix A

<u>Symbol</u>	<u>Explanation</u>
US	United States industry only.
CAN	United States and Canadian industries are comparable.
MEX	United States and Mexican industries are comparable.
[Blank] /	[No superscript symbol] Canadian, Mexican, and United States industries are comparable.
*	Part of

In Appendix B

<u>Symbol</u>	<u>Explanation</u>
pt	Part of

Introduction

Background

In 1937, the Central Statistical Board established an Interdepartmental Committee on Industrial Classification “to develop a plan of classification of various types of statistical data by industries and to promote the general adoption of such classification as the standard classification of the Federal Government.”¹ The List of Industries for manufacturing was first available in 1938, with the List of Industries for nonmanufacturing following in 1939. These Lists of Industries became the first Standard Industrial Classification (SIC) for the United States.

The SIC was developed for use in the classification of establishments by type of activity in which they are primarily engaged; for purposes of facilitating the collection, tabulation, presentation, and analysis of data relating to establishments; and for promoting uniformity and comparability in the presentation of statistical data collected by various agencies of the United States Government, State agencies, trade associations, and private research organizations. The SIC covered the entire field of economic activities by defining industries in accordance with the composition and structure of the economy.

Since the inception of the SIC in the 1930s, the system has been periodically revised to reflect the economy’s changing industrial composition and organization. The last revision of the SIC was in 1987.

Rapid changes in both the U.S. and world economies brought the SIC under increasing criticism. In 1991, an International Conference on the Classification of Economic Activities was convened in Williamsburg, Virginia, to provide a forum for responding to such criticism and to explore new approaches to classifying economic activity. In July 1992, the Office of Management and Budget (OMB) established the Economic Classification Policy Committee (ECPC) and charged it with a “fresh slate” examination of economic classifications for statistical purposes. The ECPC prepared a number of issue papers regarding classification, consulted with outside users, and ultimately joined with Mexico’s Instituto Nacional de Estadística, Geografía e Informática (INEGI) and Statistics Canada to develop the North American Industry Classification System (NAICS), that replaced the 1987 U.S. SIC and the classification systems of Canada (1980 SIC) and Mexico (1994 Mexican Classification of Activities and Products (CMAP)).

The dynamic nature of world economies continues to impact classification systems. NAICS was revised in 2002 to achieve two main goals. The first goal was increased comparability among the three countries for selected areas. To that end, the construction sector has been revised and comparability has been achieved, for the most part, at the NAICS industry (five-digit) level. The second goal was to identify additional industries for new and emerging activities. In the United States,

¹ Pearce, Esther, History of the Standard Industrial Classification, Executive Office of the President, Office of Statistical Standards, U.S. Bureau of the Budget, Washington, DC, July 1957 (mimeograph).

industries were created for electronic shopping, electronic auctions, Web search portals, Internet service providers, and Internet publishing and broadcasting.

The impact of NAICS on various countries has brought about a renewed effort for additional convergence with the many industry classifications used throughout the world. Future revisions of NAICS will continue to strive for greater global comparability.

Purpose of NAICS

NAICS is an industry classification system that groups establishments into industries based on the activities in which they are primarily engaged. It is a comprehensive system covering the entire field of economic activities, producing and nonproducing. There are 20 sectors in NAICS and 1,179 industries in NAICS United States.

NAICS was initially developed and subsequently revised by Mexico's INEGI, Statistics Canada, and the U.S. ECPC (the latter acting on behalf of OMB) to provide common industry definitions for Canada, Mexico, and the United States that will facilitate economic analyses of the economies of the three North American countries. The statistical agencies in the three countries produce information on inputs and outputs, industrial performance, productivity, unit labor costs, and employment. NAICS, which is based on a production-oriented concept, ensures maximum usefulness of industrial statistics for these and similar purposes.

NAICS United States is used by U.S. statistical agencies to facilitate the collection, tabulation, presentation, and analysis of data relating to establishments; and to provide uniformity and comparability in the presentation of statistical data describing the U.S. economy. NAICS United States is designed for statistical purposes. Although the classification also may be used for various administrative, regulatory and taxation purposes, the requirements of government agencies that use it for nonstatistical purposes played no role in its development or subsequent revision.

Development of NAICS

The U.S. ECPC established by OMB in 1992 was chaired by the Bureau of Economic Analysis, U.S. Department of Commerce, with representatives from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor. The ECPC was asked to examine economic classifications for statistical purposes and to determine the desirability of developing a new industry classification system for the United States based on a single economic concept. On March 31, 1993, OMB published a **Federal Register** notice (58FR16990-17004) announcing the intention to revise the SIC for 1997, the establishment of the ECPC, and the process for revising the SIC.

In July 1994, the OMB announced plans to develop a new industry classification system in cooperation with Mexico's INEGI and Statistics Canada. The new system—NAICS—replaces the current U.S. SIC. The concepts of the new system

and the principles upon which NAICS was to be developed were announced in a July 26, 1994 **Federal Register** notice (59FR38092–38096) and were as follows:

1. NAICS will be erected on a production-oriented or supply-based conceptual framework. This means that producing units that use identical or similar production processes will be grouped together in NAICS.
2. The system will give special attention to developing production-oriented classifications for (a) new and emerging industries, (b) service industries in general, and (c) industries engaged in the production of advanced technologies.
3. Time series continuity will be maintained to the extent possible. However, changes in the economy and proposals from data users must be considered. In addition, adjustments will be required for sectors where the United States, Canada, and Mexico have incompatible industry classification definitions in order to produce a common industry system for all three North American countries.
4. The system will strive for compatibility with the two-digit level of the International Standard Industrial Classification of All Economic Activities (ISIC, Rev. 3) of the United Nations.

The structure of NAICS was developed in a series of meetings among the three countries. Public proposals for individual industries from all three countries were considered for acceptance if the proposed industry was based on the production-oriented concept of the system. In the United States, public comments also were solicited as groups of subsectors of NAICS were completed and agreed upon by the three countries. The ECPC published the proposed industries for those subsectors in a series of five successive **Federal Register** notices, in 1995 and 1996, asking for comments from interested data users.

Revision of NAICS for 2002

OMB published a notification of intention to complete portions of NAICS in a February 25, 1999, **Federal Register** notice (FR 64 9416–9419). This notice solicited comments on the advisability of revising the NAICS 1997 Structure for 2002 and solicited proposals for the creation of new industries in the Construction and Wholesale Trade Sectors, modifications to the national industries for department stores and non-store retailers, and changes necessary to NAICS 1997 identified during the implementation of NAICS 1997.

After considering all proposals from the public, consulting with a large number of U.S. data users and industry groups, and undertaking extensive discussions with Statistics Canada and Mexico's Instituto Nacional de Estadística, Geografía e Informática (INEGI), a revised industrial structure for NAICS was developed that would apply to all three North American countries. This includes a revised structure for both the Construction and Information sectors and additional U.S. industry detail in the Retail Trade sector. Statistics Canada and INEGI sought comments

on the proposed revisions. Further discussions were held among the three countries to consider public comments received from all three countries. The United States has chosen to restructure the Wholesale Trade sector to more accurately reflect production function differences between those wholesalers that take title to goods and those that do not, and to better capture the rapidly-growing business-to-business electronic markets developing in the United States. These changes for the United States did not impact comparability among the three partners in NAICS. In an April 20, 2000 **Federal Register** notice (FR 65 21242–21282) OMB published the proposed structure of NAICS United States, 2002, and formalized adoption in a **Federal Register** notice (FR 66 3826–3827) on January 16, 2001.

Conceptual Framework

NAICS is erected on a production-oriented or supply-based conceptual framework that groups establishments into industries according to similarity in the processes used to produce goods or services. A production-oriented industry classification system ensures that statistical agencies in the three countries can produce information on inputs and outputs, industrial performance, productivity, unit labor costs, employment, and other statistics and structural changes occurring in each of the three economies.

When an industry is defined on a production-oriented concept, producing units within the industry's boundaries share a basic production process; they use closely similar technology. In the language of economics, producing units within an industry share the same production functions; producing units in different industries have different production functions. The boundaries between industries thus demarcate, in principle, differences in production processes and production technologies.

The reasoning behind the three countries' decision to base NAICS on a production-oriented concept is summarized as follows: An industry is a grouping of economic activities. Though it inevitably groups the products of the economic activities that are included in the industry definition, it is not solely a grouping of products; put another way, an industry groups producing units. Accordingly, an industry classification system provides a framework for collecting data on inputs and outputs together.

The uses of economic data that require that data on inputs and outputs be used together and be collected on the same basis, include production analyses, productivity measurement, and studying input usage and input intensities. The North American statistical agencies developed NAICS using a production-oriented concept as the framework for two reasons: (1) an industry classification system groups producing units, not products or services; and (2) groupings of producing units permit the collection of data on inputs and outputs on a comparable basis, which is required for production-oriented analysis, but do not facilitate a comprehensive collection of data on the total output of any particular good or service, which is required for market-oriented analysis. Thus, the efficient organizing concept of an industry classification system is production-oriented rather than market-oriented.

Structure of NAICS

The structure of NAICS is hierarchical. The first two digits of the structure designate the NAICS sectors that represent general categories of economic activities.

NAICS classifies all economic activities into 20 sectors. The NAICS sectors, their two-digit codes, and the distinguishing activities of each are:

11 Agriculture, Forestry, Fishing and Hunting—Activities of this sector are growing crops, raising animals, harvesting timber, and harvesting fish and other animals from farms, ranches, or the animals' natural habitats.

21 Mining—Activities of this sector are extracting naturally occurring mineral solids, such as coal and ore; liquid minerals, such as crude petroleum; and gases, such as natural gas; and beneficiating (e.g., crushing, screening, washing, and flotation) and other preparation at the mine site, or as part of mining activity.

22 Utilities—Activities of this sector are generating, transmitting, and/or distributing electricity, gas, steam, and water and removing sewage through a permanent infrastructure of lines, mains, and pipe.

23 Construction—Activities of this sector are erecting buildings and other structures (including additions); heavy construction other than buildings; and alterations, reconstruction, installation, and maintenance and repairs.

31-33 Manufacturing—Activities of this sector are the mechanical, physical, or chemical transformation of material, substances, or components into new products.

42 Wholesale Trade—Activities of this sector are selling or arranging for the purchase or sale of goods for resale; capital or durable nonconsumer goods; and raw and intermediate materials and supplies used in production, and providing services incidental to the sale of the merchandise.

44-45 Retail Trade—Activities of this sector are retailing merchandise generally in small quantities to the general public and providing services incidental to the sale of the merchandise.

48-49 Transportation and Warehousing—Activities of this sector are providing transportation of passengers and cargo, warehousing and storing goods, scenic and sightseeing transportation, and supporting these activities.

51 Information—Activities of this sector are distributing information and cultural products, providing the means to transmit or distribute these products as data or communications, and processing data.

52 Finance and Insurance—Activities of this sector involve the creation, liquidation, or change in ownership of financial assets (financial transactions) and/or facilitating financial transactions.

53 Real Estate and Rental and Leasing—Activities of this sector are renting, leasing, or otherwise allowing the use of tangible or intangible assets (except copyrighted works), and providing related services.

54 Professional, Scientific, and Technical Services—Activities of this sector are performing professional, scientific, and technical services for the operations of other organizations.

55 Management of Companies and Enterprises—Activities of this sector are the holding of securities of companies and enterprises, for the purpose of owning controlling interest or influencing their management decision, or administering, overseeing, and managing other establishments of the same company or enterprise and normally undertaking the strategic or organizational planning and decision making of the company or enterprise.

56 Administrative and Support and Waste Management and Remediation Services—Activities of this sector are performing routine support activities for the day-to-day operations of other organizations.

61 Educational Services—Activities of this sector are providing instruction and training in a wide variety of subjects.

62 Health Care and Social Assistance—Activities of this sector are providing health care and social assistance for individuals.

71 Arts, Entertainment, and Recreation—Activities of this sector are operating or providing services to meet varied cultural, entertainment, and recreational interests of their patrons.

72 Accommodation and Food Services—Activities of this sector are providing customers with lodging and/or preparing meals, snacks, and beverages for immediate consumption.

81 Other Services (except Public Administration)—Activities of this sector are providing services not elsewhere specified, including repairs, religious activities, grantmaking, advocacy, laundry, personal care, death care, and other personal services.

92 Public Administration—Activities of this sector are administration, management, and oversight of public programs by Federal, State, and local governments.

NAICS uses a six-digit coding system to identify particular industries and their placement in this hierarchical structure of the classification system. The first two digits of the code designate the sector, the third designates the subsector, the fourth digit designates the industry group, the fifth digit designates the NAICS industry, and the sixth digit designates the national industry. A zero as the sixth digit generally indicates that the NAICS industry and the U.S. industry are the same.

The subsectors, industry groups, and NAICS industries, in accord with the conceptual principle of NAICS, are production-oriented combinations of establishments. However, the production distinctions become more narrowly defined as one moves down the hierarchy.

NAICS agreements permit each country to designate detailed industries, below the level of a NAICS industry, to meet national needs. The United States has such industry detail in many places in the classification system to recognize large,

important U.S. industries that cannot be recognized in the other countries because of size, specialization, or organization of the industry.

Typically the level at which comparable data will be available for Canada, Mexico, and the United States is the five-digit NAICS industry; for some sectors (or subsectors or industry groups) however, the three countries agreed upon the boundaries at a higher level of detail rather than the detailed industry structure (five-digit). Agreement was reached at the sector level for utilities; wholesale trade; retail trade; and public administration and at the subsector level for finance; personal and laundry services; religious, grantmaking, civic, and professional and similar organizations; and waste management and remediation services. For insurance and real estate, the three countries agreed on comparability at the industry group level. The 2002 revision effort obtained comparability at the five-digit level for most areas of the construction sector.

Differences in the economies of the three countries or time constraints necessitated these modifications. For each of these sectors, except wholesale trade and public administration, Canada and the United States have agreed upon an industry structure and hierarchy to ensure comparability of statistics between those two countries. Canada and the United States also have established the same national detail (six-digit) industries where possible, adopting the same codes to describe comparable industries. For this reason, the numbers of the U.S. industries may not be consecutive. In a few cases, it was necessary for the United States to use all of the numbers available to establish its six-digit detail so that the same six-digit codes do not represent comparable industries in the U.S. and Canada.

NAICS with U.S. detail will be known as NAICS United States (denoted by "US" in Appendix A and a superscript "US" at the end of the title in Part I) while Canada and Mexico will produce six-digit detail and will publish that detail as NAICS Canada and NAICS (SCIAN in Spanish) Mexico.

Definition of an Establishment

NAICS is a classification system for establishments. The establishment as a statistical unit is defined as the smallest operating entity for which records provide information on the cost of resources materials, labor, and capital employed to produce the units of output. The output may be sold to other establishments and receipts or sales recorded, or the output may be provided without explicit charge, that is, the good or service may be "sold" within the company itself.

The establishment, in NAICS United States, is generally a single physical location, where business is conducted or where services or industrial operations are performed (for example, a factory, mill, store, hotel, movie theater, mine, farm, airline terminal, sales office, warehouse, or central administrative office). There are cases where records identify distinct and separate economic activities performed at a single physical location (e.g., shops in a hotel). These retailing activities, operated out of the same physical location as the hotel, are identified as separate establishments and classified in retail trade while the hotel is classified in accommodations. In such cases, each activity is treated as a separate establishment provided:

(1) no one industry description in the classification includes such combined activities; (2) separate reports can be prepared on the number of employees, their wages and salaries, sales or receipts, and expenses; and (3) employment and output are significant for both activities.

Exceptions to the single location exist for physically dispersed operations, such as construction, transportation, and communication. For these activities the individual sites, projects, fields, networks, lines, or systems of such dispersed activities are not normally considered to be establishments. The establishment is represented by those relatively permanent main or branch offices, terminals, stations, and so forth, that are either (1) directly responsible for supervising such activities, or (2) the base from which personnel operate to carry out these activities.

Although an establishment may be identical with the enterprise (company), the two terms should not be confused. An enterprise (company) may consist of more than one establishment. Such multiunit enterprises may have establishments in more than one industry in NAICS. If such enterprises have a separate establishment primarily engaged in providing headquarters services, these establishments are classified in NAICS Sector 55, Management of Companies and Enterprises.

Although all establishments have output, they may or may not have receipts. In large enterprises it is not unusual for establishments to exist that solely serve other establishments of the same enterprise (auxiliary establishments). In such cases, these units often do not collect receipts from the establishments they serve. This type of support (captive) activity is found throughout the economy and involves goods producing activities as well as services. Units that carry out support activities for the enterprise to which they belong are classified, to the extent feasible, according to the NAICS code related to their own activity. This means that warehouses providing storage facilities for their own enterprise will be classified as warehouses.

Determining an Establishment's Industry Classification

An establishment is classified to an industry when its primary activity meets the definition for that industry. Because establishments may perform more than one activity, it is necessary to determine procedures for identifying the primary activity of the establishment.

In most cases, if an establishment is engaged in more than one activity, the industry code is assigned based on the establishment's principal product or group of products produced or distributed, or services rendered. Ideally, the principal good or service should be determined by its relative share of current production costs and capital investment at the establishment. In practice, however, it is often necessary to use other variables such as revenue, shipments, or employment as proxies for measuring significance.

There are two types of combined activities that are given special attention in NAICS. They are vertical integration and joint production. These combined activities have an economic basis and occur in both goods-producing and services-

producing sectors. In some cases, there are efficiencies to be gained from combining certain activities in the same establishment. Some of these combinations occur so commonly or frequently that their combination can be treated as a third activity in its own right and explicitly classified in a specific industry.

One approach to classifying these activities would be to use the primary activity rule, that is, whichever activity is largest. However, the fundamental principle of NAICS is that establishments that employ the same production process should be classified in the same industry. If the premise that the combined activities correspond to a distinct third activity is accepted, then using the primary activity rule would place establishments performing the same combination of activities in different industries, thereby violating the production principle of NAICS. A second reason for NAICS recognizing combined activities is to improve the stability of establishment classification, both over time and among the various agencies that implement the classification. An establishment should remain classified in the same industry unless its production process changes, and different agencies should code the same establishment or type of establishment in the same way. A consistent treatment of establishments with combined activities is more likely if they are classified to a single industry.

Vertical integration involves consecutive stages of fabrication or production processes in which the output of one step is the input of the next. In general, establishments will be classified based on the final process in a vertically integrated production environment, unless specifically identified as classified in another industry. For example, paper may be produced either by establishments that first produce pulp and then consume that pulp to produce paper or by those establishments producing paper from purchased pulp. NAICS specifically specifies that both of these types of paper-producing processes should be classified in NAICS 32212, Paper Mills, the industry, or the final step in paper manufacturing, rather than in NAICS 32211, Pulp Mills. In other cases, NAICS specifies that vertically integrated establishments be classified in the industry representing the first stage of the manufacturing process. For example, steel mills that make steel and also perform other activities such as producing steel castings are classified in NAICS 33111, Iron and Steel Mills and Ferroalloy Manufacturing, the first stage of the manufacturing process.

The joint production of goods or services represents the second type of combined activities. For example, automobile dealers both sell and repair autos; automotive parts dealers may both sell parts and repair automobiles; and musical instrument stores may both sell and rent instruments. In the manufacturing sector, establishments may make two different products such as women's dresses and women's suits, activities that are classified in two different NAICS United States detailed industries. In general, receipts/sales and revenue data are used as a proxy to determine primary activity for these establishments. The assumption is that the activity generating the most receipts is also the activity using the most resources and most indicative of the production process.

In some cases, however, these combined activities have been assigned to a specific NAICS industry. Most of these activities involve either the sale and repair of goods or the sale and rental of goods in the same establishment. For example,

establishments that both sell automobile parts and repair automobiles are classified in NAICS 44131, Automotive Parts and Accessories Stores, and those music stores that both sell and rent musical instruments are classified in NAICS 45114, Musical Instrument and Supplies Stores. In other cases, specific industries have been identified for these combined activities, such as NAICS 44711, Gasoline Stations with Convenience Stores.

Classification rules related to the agreement to permit individual country detail at the six-digit level for NAICS sometimes results in less comparable NAICS industries at the five-digit level and above. For example in NAICS, the assignment of the industry code is at the most detailed level of the classification (the six-digit U.S. detail code), except for agriculture. That is, if the value of an establishment's production consists of 30 percent from computers, 30 percent from computer storage devices, and 40 percent from semiconductors and related devices, it will be classified in U.S. detail industry 334413, Semiconductor and Related Device Manufacturing, that will be aggregated to NAICS 33441, Semiconductor and Other Electronic Component Manufacturing, the level that comparable information is shown for all three countries. If the classification for the above example were at the five-digit NAICS level, that establishment would be classified in NAICS 33411, Computer and Peripheral Equipment Manufacturing. There would then be more comparable information at the NAICS level, but it would be impossible to classify this establishment to a U.S. detail six-digit industry.

In agriculture, however, NAICS coding begins at the top of the structure and continues down to the most detailed level (the six-digit U.S. detail code). The existence of a 50 percent rule in agriculture, rather than the plurality rule used elsewhere, and the presence of combination industries based on families of related agricultural products with none accounting for 50 percent or more of production require a top down coding procedure rather than coding at the most detailed level first as is done in the balance of the classification.

Use of Reporting Units Other than Establishments

NAICS is based on the economic principle that establishments should be grouped together based on their production processes. The NAICS definition of the establishment ensures that, at some level, "establishments": (1) identify the most refined (generally smallest) individual entity possible; (2) can provide the information needed when surveying economic activity; and (3) when aggregated, approximate the statistical universe of economic activity. Each economic survey program, in practice, will need to determine whether the establishment is the most appropriate reporting unit to meet the three criteria listed above with respect to the program's objectives. If not, an alternative reporting unit may have to be identified.

For example, an economic survey of employment or wage data may choose the establishment—generally a physical location—as the reporting unit. Physical locations generally have records for the number of employees and their wages readily available. Therefore, it is reasonable to expect that separate wage and employment data would be available for each switching station in a multiunit

telecommunications carrier enterprise and the physical location is a logical choice for the reporting unit.

If the economic survey collects output data, the individual switching stations would not have the total number of telephone calls or a complete accounting of inputs and outputs of the multiunit telecommunications carrier. If a telephone call is routed through three different switching stations and the price is determined at a fourth location, all of the related locations would need to be merged into an alternative reporting unit to measure the volume and value of the output. In this case, the physical location would not be an appropriate reporting unit. The level of aggregation of physical units required to create reporting units will vary greatly depending on the business activity being studied. To efficiently define reporting units, statistical surveys need to evaluate the characteristics of the activities being studied and the organizational structure of the entities producing goods or services. In some cases, the physical location is appropriate, sometimes units will need to be grouped based on homogeneous production characteristics or geographical groupings, and in other cases, the enterprise (company) may form the most appropriate reporting unit.

The practical variation in reporting unit definitions affects comparability of data. A count of units defined as physical locations will be different from a count of units defined based on the need for complete input and output records in the telecommunications industries. It is critical that each data provider clearly identifies the reporting unit definition used when presenting summary statistics. The analysis of statistical data from a variety of sources requires the transparency of clearly defined reporting units.

While the reporting unit definition can vary, NAICS is a classification system for establishments, and is based on grouping establishments with similar production function characteristics.

Comparison of NAICS to the International Standard Industrial Classification (ISIC)

Recognizing the need for international comparability of economic statistics, the United Nations (UN) first adopted an International Standard Industrial Classification (ISIC) system in 1948. Revisions to the ISIC structure and codes were adopted by the UN's Statistical Commission in 1958, 1968, and 1989.²

Similar to NAICS, ISIC was designed primarily to provide classifications for grouping activities (rather than enterprises or firms), and the primary focus for the ISIC classification system is the kind of activity in which establishments or other

²International Standard Industrial Classification of all Economic Activities, Statistical Papers, Series M., No. 4, Department of International Economic and Social Affairs, Statistical Office, United Nations, New York, 1958, International Standard Industrial Classification of All Economic Activities, Statistical Papers, Series M., No. 4, Rev. 2, Department of International Economic and Social Affairs, Statistical Office, United Nations, New York, 1968. International Standard Industrial Classification of All Economic Activities, Statistical Papers, Series M., No. 4., Rev. 3, Department of International Economic and Social Affairs, Statistical Office, United Nations, New York, 1990.

statistical entities are engaged. The main criteria employed in delineating divisions and groups (the two- and three-digit categories, respectively) of ISIC are: (a) the character of the goods and services produced; (b) the uses to which the goods and services are put; and (c) the inputs, the process, and the technology of production.

The third classification criterion of the ISIC is the conceptual foundation of NAICS, and thus, NAICS is aligned more closely with ISIC than was the 1987 SIC system. However, there are differences between the NAICS and ISIC classification schemes. Most important, perhaps, is the single (production process) conceptual framework of NAICS. As noted elsewhere, this is unique among industry classifications. Distinctions also were made during ISIC's development with regard to (1) select characteristics of goods and services produced; (2) the range of kinds of activity frequently carried out under the same ownership or control; (3) differences between enterprises in scale, organization of activities, capital requirements, and finance; and (4) the pattern of categories at various levels of classification in national classifications.

The ISIC, Rev. 3 groups economic activity into 17 broad Sections, 60 Divisions, 159 Groups, and 292 Classes. In the coding system, Sections are distinguished by the letters A through Q and the Divisions, Groups, and Classes are identified as the two-digit, three-digit, and four-digit groupings, respectively. NAICS United States groups economic activity into 20 sectors (two-digit), 100 subsectors (three-digit), 317 industry groups (four-digit), 725 NAICS industries (five-digit, of which 484 are comparable among all three countries), and 1,179 six-digit industries. Of the 1,179 six-digit industry codes, 669 identify an economic type unique to the United States (a U.S. industry), but within the general NAICS structure.

In the development and subsequent revision of NAICS industries, the statistical agencies of the three countries strove to create industries that did not cross ISIC two-digit boundaries. While this general goal was met in the initial development of NAICS, continuing efforts are underway to identify and evaluate the differences between NAICS and ISIC.

NAICS United States Structure

The following page contains a summary table of the NAICS United States structure. This table shows the counts of subsectors, industry groups, industries, and United States detail industries for each of the NAICS sectors.

Following the summary table is a complete numerical list of the NAICS United States structure. This list displays the codes and official full titles for the sectors, subsectors, industry groups, industries, and United States detail industries. It also indicates the comparability of the codes with NAICS Canada and NAICS Mexico.

Part II of this manual contains a numerical list of short titles that are recommended for use when space limitations preclude the use of the full titles for the dissemination of data classified to NAICS.

NAICS United States Structure

Sector	Name	Sub-sectors (3-digit)	Industry Groups (4-digit)	NAICS Industries (5-digit)	6-digit Industries		
					U.S. Detail	Same as 5-digit	Total
11	Agriculture, Forestry, Fishing and Hunting	5	19	42	32	32	64
21	Mining	3	5	10	28	1	29
22	Utilities	1	3	6	6	4	10
23	Construction	3	10	28	4	27	31
31-33	Manufacturing	21	86	184	408	65	473
42	Wholesale Trade	3	19	71	0	71	71
44-45	Retail Trade	12	27	61	24	51	75
48-49	Transportation and Warehousing	11	29	42	25	32	57
51	Information	7	16	30	12	24	36
52	Finance and Insurance	5	11	32	15	27	42
53	Real Estate and Rental and Leasing	3	8	19	9	15	24
54	Professional, Scientific, and Technical Services	1	9	35	17	30	47
55	Management of Companies and Enterprises	1	1	1	3	0	3
56	Administrative and Support and Waste Management and Remediation Services	2	11	29	23	20	43
61	Educational Services	1	7	12	7	10	17
62	Health Care and Social Assistance	4	18	30	16	23	39
71	Arts, Entertainment, and Recreation	3	9	23	3	22	25
72	Accommodation and Food Services	2	7	11	7	8	15
81	Other Services (except Public Administration)	4	14	30	30	19	49
92	Public Administration	8	8	29	0	29	29
	Total	100	317	725	669	510	1179

11 Agriculture, Forestry, Fishing and Hunting

111 Crop Production

1111 Oilseed and Grain Farming

- 11111 Soybean Farming
- 11110 Soybean Farming
- 11112 Oilseed (except Soybean) Farming
- 111120 Oilseed (except Soybean) Farming^{CAN}
- 11113 Dry Pea and Bean Farming
- 111130 Dry Pea and Bean Farming^{CAN}
- 11114 Wheat Farming
- 111140 Wheat Farming
- 11115 Corn Farming
- 111150 Corn Farming^{CAN}
- 11116 Rice Farming
- 111160 Rice Farming
- 11119 Other Grain Farming
- 111191 Oilseed and Grain Combination Farming^{US}
- 111199 All Other Grain Farming^{US}

1112 Vegetable and Melon Farming

- 11121 Vegetable and Melon Farming
- 111211 Potato Farming^{CAN}
- 111219 Other Vegetable (except Potato) and Melon Farming^{CAN}

1113 Fruit and Tree Nut Farming

- 11131 Orange Groves
- 111310 Orange Groves
- 11132 Citrus (except Orange) Groves
- 111320 Citrus (except Orange) Groves^{CAN}
- 11133 Noncitrus Fruit and Tree Nut Farming
- 111331 Apple Orchards^{US}
- 111332 Grape Vineyards^{US}
- 111333 Strawberry Farming^{US}
- 111334 Berry (except Strawberry) Farming^{US}
- 111335 Tree Nut Farming^{US}
- 111336 Fruit and Tree Nut Combination Farming^{US}
- 111339 Other Noncitrus Fruit Farming^{US}

1114 Greenhouse, Nursery, and Floriculture Production

- 11141 Food Crops Grown Under Cover
- 111411 Mushroom Production^{CAN}
- 111419 Other Food Crops Grown Under Cover^{CAN}
- 11142 Nursery and Floriculture Production

- 111421 Nursery and Tree Production^{CAN}
- 111422 Floriculture Production^{CAN}

1119 Other Crop Farming

- 11191 Tobacco Farming
- 111910 Tobacco Farming
- 11192 Cotton Farming
- 111920 Cotton Farming
- 11193 Sugarcane Farming
- 111930 Sugarcane Farming
- 11194 Hay Farming
- 111940 Hay Farming^{CAN}
- 11199 All Other Crop Farming
- 111991 Sugar Beet Farming^{US}
- 111992 Peanut Farming^{MEX}
- 111998 All Other Miscellaneous Crop Farming^{US}

112 Animal Production

1121 Cattle Ranching and Farming

- 11211 Beef Cattle Ranching and Farming, including
Feedlots
- 112111 Beef Cattle Ranching and Farming^{US}
- 112112 Cattle Feedlots^{US}
- 11212 Dairy Cattle and Milk Production
- 112120 Dairy Cattle and Milk Production
- 11213 Dual-Purpose Cattle Ranching and Farming^{MEX}
- 112130 Dual-Purpose Cattle Ranching and Farming^{MEX}

1122 Hog and Pig Farming

- 11221 Hog and Pig Farming
- 112210 Hog and Pig Farming^{CAN}

1123 Poultry and Egg Production

- 11231 Chicken Egg Production
- 112310 Chicken Egg Production^{CAN}
- 11232 Broilers and Other Meat Type Chicken
Production
- 112320 Broilers and Other Meat Type Chicken
Production
- 11233 Turkey Production
- 112330 Turkey Production
- 11234 Poultry Hatcheries
- 112340 Poultry Hatcheries
- 11239 Other Poultry Production
- 112390 Other Poultry Production^{MEX}

1124 Sheep and Goat Farming

- 11241 Sheep Farming
- 112410 Sheep Farming^{CAN}
- 11242 Goat Farming
- 112420 Goat Farming

1125 Animal Aquaculture

- 11251 Animal Aquaculture
- 112511 Finfish Farming and Fish Hatcheries^{US}
- 112512 Shellfish Farming^{US}
- 112519 Other Animal Aquaculture^{US}

1129 Other Animal Production

- 11291 Apiculture
- 112910 Apiculture
- 11292 Horses and Other Equine Production
- 112920 Horses and Other Equine Production
- 11293 Fur-Bearing Animal and Rabbit Production
- 112930 Fur-Bearing Animal and Rabbit Production
- 11299 All Other Animal Production
- 112990 All Other Animal Production^{MEX}

113 Forestry and Logging**1131 Timber Tract Operations**

- 11311 Timber Tract Operations
- 113110 Timber Tract Operations

1132 Forest Nurseries and Gathering of Forest Products

- 11321 Forest Nurseries and Gathering of Forest Products
- 113210 Forest Nurseries and Gathering of Forest Products^{CAN}

1133 Logging

- 11331 Logging
- 113310 Logging^{MEX}

114 Fishing, Hunting and Trapping**1141 Fishing**

- 11411 Fishing
- 114111 Finfish Fishing^{US}
- 114112 Shellfish Fishing^{US}
- 114119 Other Marine Fishing^{US}

1142 Hunting and Trapping

- 11421 Hunting and Trapping
- 114210 Hunting and Trapping

115 Support Activities for Agriculture and Forestry**1151 Support Activities for Crop Production**

- 11511 Support Activities for Crop Production
- 115111 Cotton Ginning^{US}
- 115112 Soil Preparation, Planting, and Cultivating^{US}
- 115113 Crop Harvesting, Primarily by Machine^{US}
- 115114 Postharvest Crop Activities (except Cotton Ginning)^{US}
- 115115 Farm Labor Contractors and Crew Leaders^{US}
- 115116 Farm Management Services^{US}

1152 Support Activities for Animal Production

- 11521 Support Activities for Animal Production
- 115210 Support Activities for Animal Production

1153 Support Activities for Forestry

- 11531 Support Activities for Forestry
- 115310 Support Activities for Forestry

21 Mining**211 Oil and Gas Extraction****2111 Oil and Gas Extraction**

- 21111 Oil and Gas Extraction
- 211111 Crude Petroleum and Natural Gas Extraction^{US}
- 211112 Natural Gas Liquid Extraction^{US}

212 Mining (except Oil and Gas)**2121 Coal Mining**

- 21211 Coal Mining
- 212111 Bituminous Coal and Lignite Surface Mining^{US}
- 212112 Bituminous Coal Underground Mining^{US}
- 212113 Anthracite Mining^{US}

2122 Metal Ore Mining

- 21221 Iron Ore Mining
- 212210 Iron Ore Mining
- 21222 Gold Ore and Silver Ore Mining
- 212221 Gold Ore Mining^{MEX}
- 212222 Silver Ore Mining^{MEX}
- 21223 Copper, Nickel, Lead, and Zinc Mining
- 212231 Lead Ore and Zinc Ore Mining^{CAN}
- 212234 Copper Ore and Nickel Ore Mining^{US}
- 21229 Other Metal Ore Mining

- 212291 Uranium-Radium-Vanadium Ore Mining^{CAN}
- 212299 All Other Metal Ore Mining^{CAN}

2123 Nonmetallic Mineral Mining and Quarrying

- 21231 Stone Mining and Quarrying
- 212311 Dimension Stone Mining and Quarrying^{US}
- 212312 Crushed and Broken Limestone Mining and Quarrying^{US}
- 212313 Crushed and Broken Granite Mining and Quarrying^{US}
- 212319 Other Crushed and Broken Stone Mining and Quarrying^{US}
- 21232 Sand, Gravel, Clay, and Ceramic and Refractory Minerals Mining and Quarrying
- 212321 Construction Sand and Gravel Mining^{MEX}
- 212322 Industrial Sand Mining^{US}
- 212324 Kaolin and Ball Clay Mining^{US}
- 212325 Clay and Ceramic and Refractory Minerals Mining^{US}
- 21239 Other Nonmetallic Mineral Mining and Quarrying
- 212391 Potash, Soda, and Borate Mineral Mining^{US}
- 212392 Phosphate Rock Mining^{US}
- 212393 Other Chemical and Fertilizer Mineral Mining^{US}
- 212399 All Other Nonmetallic Mineral Mining^{US}

213 Support Activities for Mining

2131 Support Activities for Mining

- 21311 Support Activities for Mining
- 213111 Drilling Oil and Gas Wells
- 213112 Support Activities for Oil and Gas Operations^{US}
- 213113 Support Activities for Coal Mining^{US}
- 213114 Support Activities for Metal Mining^{US}
- 213115 Support Activities for Nonmetallic Minerals (except Fuels) Mining^{US}

22 Utilities

221 Utilities^{CAN}

2211 Electric Power Generation, Transmission and Distribution

- 22111 Electric Power Generation^{CAN}
- 221111 Hydroelectric Power Generation^{CAN}
- 221112 Fossil Fuel Electric Power Generation^{CAN}
- 221113 Nuclear Electric Power Generation^{CAN}
- 221119 Other Electric Power Generation^{CAN}

- 22112 Electric Power Transmission, Control, and Distribution^{CAN}
- 221121 Electric Bulk Power Transmission and Control^{CAN}
- 221122 Electric Power Distribution^{CAN}

2212 Natural Gas Distribution^{CAN}

- 22121 Natural Gas Distribution^{CAN}
- 221210 Natural Gas Distribution^{CAN}

2213 Water, Sewage and Other Systems^{CAN}

- 22131 Water Supply and Irrigation Systems^{CAN}
- 221310 Water Supply and Irrigation Systems^{CAN}
- 22132 Sewage Treatment Facilities^{CAN}
- 221320 Sewage Treatment Facilities^{CAN}
- 22133 Steam and Air-Conditioning Supply^{CAN}
- 221330 Steam and Air-Conditioning Supply^{CAN}

23 Construction

236 Construction of Buildings

2361 Residential Building Construction

- 23611 Residential Building Construction
- 236115 New Single-Family Housing Construction (except Operative Builders)^{US}
- 236116 New Multifamily Housing Construction (except Operative Builders)^{US}
- 236117 New Housing Operative Builders^{US}
- 236118 Residential Remodelers^{US}

2362 Nonresidential Building Construction

- 23621 Industrial Building Construction
- 236210 Industrial Building Construction^{CAN}
- 23622 Commercial and Institutional Building Construction
- 236220 Commercial and Institutional Building Construction^{CAN}

237 Heavy and Civil Engineering Construction

2371 Utility System Construction

- 23711 Water and Sewer Line and Related Structures Construction
- 237110 Water and Sewer Line and Related Structures Construction^{CAN}
- 23712 Oil and Gas Pipeline and Related Structures Construction

- 237120 Oil and Gas Pipeline and Related Structures Construction^{CAN}
- 23713 Power and Communication Line and Related Structures Construction
- 237130 Power and Communication Line and Related Structures Construction^{CAN}

2372 Land Subdivision

- 23721 Land Subdivision
- 237210 Land Subdivision^{CAN}

2373 Highway, Street, and Bridge Construction

- 23731 Highway, Street, and Bridge Construction
- 237310 Highway, Street, and Bridge Construction^{CAN}

2379 Other Heavy and Civil Engineering Construction

- 23799 Other Heavy and Civil Engineering Construction
- 237990 Other Heavy and Civil Engineering Construction^{CAN}

238 Specialty Trade Contractors

2381 Foundation, Structure, and Building Exterior Contractors

- 23811 Poured Concrete Foundation and Structure Contractors^{CAN}
- 238110 Poured Concrete Foundation and Structure Contractors^{CAN}
- 23812 Structural Steel and Precast Concrete Contractors
- 238120 Structural Steel and Precast Concrete Contractors^{CAN}
- 23813 Framing Contractors^{CAN}
- 238130 Framing Contractors^{CAN}
- 23814 Masonry Contractors^{CAN}
- 238140 Masonry Contractors^{CAN}
- 23815 Glass and Glazing Contractors^{CAN}
- 238150 Glass and Glazing Contractors^{CAN}
- 23816 Roofing Contractors^{CAN}
- 238160 Roofing Contractors^{CAN}
- 23817 Siding Contractors^{CAN}
- 238170 Siding Contractors^{CAN}
- 23819 Other Foundation, Structure, and Building Exterior Contractors^{CAN}
- 238190 Other Foundation, Structure, and Building Exterior Contractors^{CAN}

2382 Building Equipment Contractors

- 23821 Electrical Contractors
- 238210 Electrical Contractors

- 23822 Plumbing, Heating, and Air-Conditioning Contractors
- 238220 Plumbing, Heating, and Air-Conditioning Contractors^{CAN}
- 23829 Other Building Equipment Contractors
- 238290 Other Building Equipment Contractors^{MEX}

2383 Building Finishing Contractors

- 23831 Drywall and Insulation Contractors
- 238310 Drywall and Insulation Contractors^{CAN}
- 23832 Painting and Wall Covering Contractors
- 238320 Painting and Wall Covering Contractors
- 23833 Flooring Contractors
- 238330 Flooring Contractors
- 23834 Tile and Terrazzo Contractors
- 238340 Tile and Terrazzo Contractors
- 23835 Finish Carpentry Contractors
- 238350 Finish Carpentry Contractors
- 23839 Other Building Finishing Contractors
- 238390 Other Building Finishing Contractors

2389 Other Specialty Trade Contractors

- 23891 Site Preparation Contractors
- 238910 Site Preparation Contractors
- 23899 All Other Specialty Trade Contractors
- 238990 All Other Specialty Trade Contractors^{CAN}

31-33 Manufacturing

311 Food Manufacturing

3111 Animal Food Manufacturing

- 31111 Animal Food Manufacturing
- 311111 Dog and Cat Food Manufacturing^{CAN}
- 311119 Other Animal Food Manufacturing^{CAN}

3112 Grain and Oilseed Milling

- 31121 Flour Milling and Malt Manufacturing
- 311211 Flour Milling^{CAN}
- 311212 Rice Milling^{US}
- 311213 Malt Manufacturing^{US}
- 31122 Starch and Vegetable Fats and Oils Manufacturing
- 311221 Wet Corn Milling^{CAN}
- 311222 Soybean Processing^{US}
- 311223 Other Oilseed Processing^{US}
- 311225 Fats and Oils Refining and Blending^{CAN}

31123 Breakfast Cereal Manufacturing

311230 Breakfast Cereal Manufacturing

3113 Sugar and Confectionery Product Manufacturing

31131 Sugar Manufacturing

311311 Sugarcane Mills^{US}

311312 Cane Sugar Refining^{US}

311313 Beet Sugar Manufacturing^{US}

31132 Chocolate and Confectionery Manufacturing from
Cacao Beans

311320 Chocolate and Confectionery Manufacturing from
Cacao Beans

31133 Confectionery Manufacturing from Purchased
Chocolate

311330 Confectionery Manufacturing from Purchased
Chocolate

31134 Nonchocolate Confectionery Manufacturing

311340 Nonchocolate Confectionery Manufacturing

3114 Fruit and Vegetable Preserving and Specialty Food Manufacturing

31141 Frozen Food Manufacturing

311411 Frozen Fruit, Juice, and Vegetable
Manufacturing^{MEX}

311412 Frozen Specialty Food Manufacturing^{MEX}

31142 Fruit and Vegetable Canning, Pickling, and
Drying

311421 Fruit and Vegetable Canning^{US}

311422 Specialty Canning^{US}

311423 Dried and Dehydrated Food Manufacturing^{US}

3115 Dairy Product Manufacturing

31151 Dairy Product (except Frozen) Manufacturing

311511 Fluid Milk Manufacturing^{CAN}

311512 Creamery Butter Manufacturing^{US}

311513 Cheese Manufacturing^{US}

311514 Dry, Condensed, and Evaporated Dairy Product
Manufacturing^{US}

31152 Ice Cream and Frozen Dessert Manufacturing

311520 Ice Cream and Frozen Dessert Manufacturing

3116 Animal Slaughtering and Processing

31161 Animal Slaughtering and Processing

311611 Animal (except Poultry) Slaughtering^{CAN}

311612 Meat Processed from Carcasses^{US}

311613 Rendering and Meat Byproduct Processing^{US}

311615 Poultry Processing^{CAN}

3117 Seafood Product Preparation and Packaging

- 31171 Seafood Product Preparation and Packaging
- 311711 Seafood Canning^{US}
- 311712 Fresh and Frozen Seafood Processing^{US}

3118 Bakeries and Tortilla Manufacturing

- 31181 Bread and Bakery Product Manufacturing
- 311811 Retail Bakeries^{CAN}
- 311812 Commercial Bakeries^{US}
- 311813 Frozen Cakes, Pies, and Other Pastries Manufacturing^{US}
- 31182 Cookie, Cracker, and Pasta Manufacturing
- 311821 Cookie and Cracker Manufacturing^{CAN}
- 311822 Flour Mixes and Dough Manufacturing from Purchased Flour^{CAN}
- 311823 Dry Pasta Manufacturing^{CAN}
- 31183 Tortilla Manufacturing
- 311830 Tortilla Manufacturing

3119 Other Food Manufacturing

- 31191 Snack Food Manufacturing
- 311911 Roasted Nuts and Peanut Butter Manufacturing^{CAN}
- 311919 Other Snack Food Manufacturing^{CAN}
- 31192 Coffee and Tea Manufacturing
- 311920 Coffee and Tea Manufacturing^{CAN}
- 31193 Flavoring Syrup and Concentrate Manufacturing
- 311930 Flavoring Syrup and Concentrate Manufacturing
- 31194 Seasoning and Dressing Manufacturing
- 311941 Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing^{US}
- 311942 Spice and Extract Manufacturing^{US}
- 31199 All Other Food Manufacturing
- 311991 Perishable Prepared Food Manufacturing^{US}
- 311999 All Other Miscellaneous Food Manufacturing^{US}

312 Beverage and Tobacco Product Manufacturing**3121 Beverage Manufacturing**

- 31211 Soft Drink and Ice Manufacturing
- 312111 Soft Drink Manufacturing^{MEX}
- 312112 Bottled Water Manufacturing^{MEX}
- 312113 Ice Manufacturing^{MEX}
- 31212 Breweries
- 312120 Breweries
- 31213 Wineries
- 312130 Wineries^{CAN}

- 31214 Distilleries
- 312140 Distilleries^{CAN}

3122 Tobacco Manufacturing

- 31221 Tobacco Stemming and Redrying
- 312210 Tobacco Stemming and Redrying
- 31222 Tobacco Product Manufacturing
- 312221 Cigarette Manufacturing^{MEX}
- 312229 Other Tobacco Product Manufacturing^{US}

313 Textile Mills

3131 Fiber, Yarn, and Thread Mills

- 31311 Fiber, Yarn, and Thread Mills
- 313111 Yarn Spinning Mills^{US}
- 313112 Yarn Texturizing, Throwing, and Twisting Mills^{US}
- 313113 Thread Mills^{MEX}

3132 Fabric Mills

- 31321 Broadwoven Fabric Mills
- 313210 Broadwoven Fabric Mills
- 31322 Narrow Fabric Mills and Schiffl Machine Embroidery
- 313221 Narrow Fabric Mills^{US}
- 313222 Schiffl Machine Embroidery^{US}
- 31323 Nonwoven Fabric Mills
- 313230 Nonwoven Fabric Mills
- 31324 Knit Fabric Mills
- 313241 Weft Knit Fabric Mills^{US}
- 313249 Other Knit Fabric and Lace Mills^{US}

3133 Textile and Fabric Finishing and Fabric Coating Mills

- 31331 Textile and Fabric Finishing Mills
- 313311 Broadwoven Fabric Finishing Mills^{US}
- 313312 Textile and Fabric Finishing (except Broadwoven Fabric) Mills^{US}
- 31332 Fabric Coating Mills
- 313320 Fabric Coating Mills

314 Textile Product Mills

3141 Textile Furnishings Mills

- 31411 Carpet and Rug Mills
- 314110 Carpet and Rug Mills
- 31412 Curtain and Linen Mills
- 314121 Curtain and Drapery Mills^{US}
- 314129 Other Household Textile Product Mills^{US}

3149 Other Textile Product Mills

- 31491 Textile Bag and Canvas Mills
- 314911 Textile Bag Mills^{US}
- 314912 Canvas and Related Product Mills^{US}
- 31499 All Other Textile Product Mills
- 314991 Rope, Cordage, and Twine Mills^{US}
- 314992 Tire Cord and Tire Fabric Mills^{US}
- 314999 All Other Miscellaneous Textile Product Mills^{US}

315 Apparel Manufacturing**3151 Apparel Knitting Mills**

- 31511 Hosiery and Sock Mills
- 315111 Sheer Hosiery Mills^{US}
- 315119 Other Hosiery and Sock Mills^{US}
- 31519 Other Apparel Knitting Mills
- 315191 Outerwear Knitting Mills^{US}
- 315192 Underwear and Nightwear Knitting Mills^{US}

3152 Cut and Sew Apparel Manufacturing

- 31521 Cut and Sew Apparel Contractors^{CAN}
- 315211 Men's and Boys' Cut and Sew Apparel Contractors^{US}
- 315212 Women's, Girls', and Infants' Cut and Sew Apparel Contractors^{US}
- 31522 Men's and Boys' Cut and Sew Apparel Manufacturing^{CAN}
- 315221 Men's and Boys' Cut and Sew Underwear and Nightwear Manufacturing^{CAN}
- 315222 Men's and Boys' Cut and Sew Suit, Coat, and Overcoat Manufacturing^{CAN}
- 315223 Men's and Boys' Cut and Sew Shirt (except Work Shirt) Manufacturing^{US}
- 315224 Men's and Boys' Cut and Sew Trouser, Slack, and Jean Manufacturing^{US}
- 315225 Men's and Boys' Cut and Sew Work Clothing Manufacturing^{US}
- 315228 Men's and Boys' Cut and Sew Other Outerwear Manufacturing^{US}
- 31523 Women's and Girls' Cut and Sew Apparel Manufacturing^{CAN}
- 315231 Women's and Girls' Cut and Sew Lingerie, Loungewear, and Nightwear Manufacturing^{CAN}
- 315232 Women's and Girls' Cut and Sew Blouse and Shirt Manufacturing^{CAN}

- 315233 Women's and Girls' Cut and Sew Dress Manufacturing^{CAN}
- 315234 Women's and Girls' Cut and Sew Suit, Coat, Tailored Jacket, and Skirt Manufacturing^{CAN}
- 315239 Women's and Girls' Cut and Sew Other Outerwear Manufacturing^{CAN}
- 31529 Other Cut and Sew Apparel Manufacturing^{CAN}
- 315291 Infants' Cut and Sew Apparel Manufacturing^{CAN}
- 315292 Fur and Leather Apparel Manufacturing^{CAN}
- 315299 All Other Cut and Sew Apparel Manufacturing^{CAN}

3159 Apparel Accessories and Other Apparel Manufacturing

- 31599 Apparel Accessories and Other Apparel Manufacturing
- 315991 Hat, Cap, and Millinery Manufacturing^{MEX}
- 315992 Glove and Mitten Manufacturing^{US}
- 315993 Men's and Boys' Neckwear Manufacturing^{US}
- 315999 Other Apparel Accessories and Other Apparel Manufacturing^{US}

316 Leather and Allied Product Manufacturing

3161 Leather and Hide Tanning and Finishing

- 31611 Leather and Hide Tanning and Finishing
- 316110 Leather and Hide Tanning and Finishing

3162 Footwear Manufacturing

- 31621 Footwear Manufacturing
- 316211 Rubber and Plastics Footwear Manufacturing^{US}
- 316212 House Slipper Manufacturing^{US}
- 316213 Men's Footwear (except Athletic) Manufacturing^{US}
- 316214 Women's Footwear (except Athletic) Manufacturing^{US}
- 316219 Other Footwear Manufacturing^{US}

3169 Other Leather and Allied Product Manufacturing

- 31699 Other Leather and Allied Product Manufacturing
- 316991 Luggage Manufacturing^{US}
- 316992 Women's Handbag and Purse Manufacturing^{US}
- 316993 Personal Leather Good (except Women's Handbag and Purse) Manufacturing^{US}
- 316999 All Other Leather Good Manufacturing^{US}

321 Wood Product Manufacturing

3211 Sawmills and Wood Preservation

- 32111 Sawmills and Wood Preservation

- 321113 Sawmills^{US}
- 321114 Wood Preservation^{CAN}

3212 Veneer, Plywood, and Engineered Wood Product Manufacturing

- 32121 Veneer, Plywood, and Engineered Wood Product Manufacturing
- 321211 Hardwood Veneer and Plywood Manufacturing^{CAN}
- 321212 Softwood Veneer and Plywood Manufacturing^{CAN}
- 321213 Engineered Wood Member (except Truss) Manufacturing^{US}
- 321214 Truss Manufacturing^{US}
- 321219 Reconstituted Wood Product Manufacturing^{US}

3219 Other Wood Product Manufacturing

- 32191 Millwork
- 321911 Wood Window and Door Manufacturing^{CAN}
- 321912 Cut Stock, Resawing Lumber, and Planing^{US}
- 321918 Other Millwork (including Flooring)^{US}
- 32192 Wood Container and Pallet Manufacturing
- 321920 Wood Container and Pallet Manufacturing
- 32199 All Other Wood Product Manufacturing
- 321991 Manufactured Home (Mobile Home) Manufacturing^{CAN}
- 321992 Prefabricated Wood Building Manufacturing^{CAN}
- 321999 All Other Miscellaneous Wood Product Manufacturing^{CAN}

322 Paper Manufacturing

3221 Pulp, Paper, and Paperboard Mills

- 32211 Pulp Mills
- 322110 Pulp Mills^{MEX}
- 32212 Paper Mills
- 322121 Paper (except Newsprint) Mills^{CAN}
- 322122 Newsprint Mills^{CAN}
- 32213 Paperboard Mills
- 322130 Paperboard Mills^{CAN}

3222 Converted Paper Product Manufacturing

- 32221 Paperboard Container Manufacturing
- 322211 Corrugated and Solid Fiber Box Manufacturing^{CAN}
- 322212 Folding Paperboard Box Manufacturing^{CAN}
- 322213 Setup Paperboard Box Manufacturing^{US}
- 322214 Fiber Can, Tube, Drum, and Similar Products Manufacturing^{US}
- 322215 Nonfolding Sanitary Food Container Manufacturing^{US}

- 32222 Paper Bag and Coated and Treated Paper Manufacturing
- 322221 Coated and Laminated Packaging Paper and Plastics Film Manufacturing^{US}
- 322222 Coated and Laminated Paper Manufacturing^{US}
- 322223 Plastics, Foil, and Coated Paper Bag Manufacturing^{US}
- 322224 Uncoated Paper and Multiwall Bag Manufacturing^{US}
- 322225 Laminated Aluminum Foil Manufacturing for Flexible Packaging Uses^{US}
- 322226 Surface-Coated Paperboard Manufacturing^{US}
- 32223 Stationery Product Manufacturing
- 322231 Die-Cut Paper and Paperboard Office Supplies Manufacturing^{US}
- 322232 Envelope Manufacturing^{US}
- 322233 Stationery, Tablet, and Related Product Manufacturing^{US}
- 32229 Other Converted Paper Product Manufacturing
- 322291 Sanitary Paper Product Manufacturing^{CAN}
- 322299 All Other Converted Paper Product Manufacturing^{CAN}

323 Printing and Related Support Activities

3231 Printing and Related Support Activities

- 32311 Printing
- 323110 Commercial Lithographic Printing^{US}
- 323111 Commercial Gravure Printing^{US}
- 323112 Commercial Flexographic Printing^{US}
- 323113 Commercial Screen Printing^{CAN}
- 323114 Quick Printing^{CAN}
- 323115 Digital Printing^{CAN}
- 323116 Manifold Business Forms Printing^{CAN}
- 323117 Books Printing^{US}
- 323118 Blankbook, Looseleaf Binders, and Devices Manufacturing^{US}
- 323119 Other Commercial Printing^{US}
- 32312 Support Activities for Printing
- 323121 Tradebinding and Related Work^{US}
- 323122 Prepress Services^{US}

324 Petroleum and Coal Products Manufacturing

3241 Petroleum and Coal Products Manufacturing

- 32411 Petroleum Refineries
- 324110 Petroleum Refineries

- 32412 Asphalt Paving, Roofing, and Saturated Materials
Manufacturing
- 324121 Asphalt Paving Mixture and Block
Manufacturing^{CAN}
- 324122 Asphalt Shingle and Coating Materials
Manufacturing^{CAN}
- 32419 Other Petroleum and Coal Products
Manufacturing
- 324191 Petroleum Lubricating Oil and Grease
Manufacturing^{MEX}
- 324199 All Other Petroleum and Coal Products
Manufacturing^{US}

325 Chemical Manufacturing

3251 Basic Chemical Manufacturing

- 32511 Petrochemical Manufacturing
- 325110 Petrochemical Manufacturing
- 32512 Industrial Gas Manufacturing
- 325120 Industrial Gas Manufacturing
- 32513 Synthetic Dye and Pigment Manufacturing
- 325131 Inorganic Dye and Pigment Manufacturing^{US}
- 325132 Synthetic Organic Dye and Pigment
Manufacturing^{US}
- 32518 Other Basic Inorganic Chemical Manufacturing
- 325181 Alkalies and Chlorine Manufacturing^{CAN}
- 325182 Carbon Black Manufacturing^{US}
- 325188 All Other Basic Inorganic Chemical
Manufacturing^{US}
- 32519 Other Basic Organic Chemical Manufacturing
- 325191 Gum and Wood Chemical Manufacturing^{US}
- 325192 Cyclic Crude and Intermediate Manufacturing^{US}
- 325193 Ethyl Alcohol Manufacturing^{US}
- 325199 All Other Basic Organic Chemical
Manufacturing^{US}

3252 Resin, Synthetic Rubber, and Artificial Synthetic Fibers and Filaments Manufacturing

- 32521 Resin and Synthetic Rubber Manufacturing
- 325211 Plastics Material and Resin Manufacturing^{US}
- 325212 Synthetic Rubber Manufacturing^{MEX}
- 32522 Artificial and Synthetic Fibers and Filaments
Manufacturing
- 325221 Cellulosic Organic Fiber Manufacturing^{US}
- 325222 Noncellulosic Organic Fiber Manufacturing^{US}

3253 Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing

- 32531 Fertilizer Manufacturing
- 325311 Nitrogenous Fertilizer Manufacturing^{US}
- 325312 Phosphatic Fertilizer Manufacturing^{US}
- 325314 Fertilizer (Mixing Only) Manufacturing^{CAN}
- 32532 Pesticide and Other Agricultural Chemical Manufacturing
- 325320 Pesticide and Other Agricultural Chemical Manufacturing

3254 Pharmaceutical and Medicine Manufacturing

- 32541 Pharmaceutical and Medicine Manufacturing
- 325411 Medicinal and Botanical Manufacturing^{US}
- 325412 Pharmaceutical Preparation Manufacturing^{US}
- 325413 In-Vitro Diagnostic Substance Manufacturing^{US}
- 325414 Biological Product (except Diagnostic) Manufacturing^{US}

3255 Paint, Coating, and Adhesive Manufacturing

- 32551 Paint and Coating Manufacturing
- 325510 Paint and Coating Manufacturing
- 32552 Adhesive Manufacturing
- 325520 Adhesive Manufacturing

3256 Soap, Cleaning Compound, and Toilet Preparation Manufacturing

- 32561 Soap and Cleaning Compound Manufacturing
- 325611 Soap and Other Detergent Manufacturing^{US}
- 325612 Polish and Other Sanitation Good Manufacturing^{US}
- 325613 Surface Active Agent Manufacturing^{US}
- 32562 Toilet Preparation Manufacturing
- 325620 Toilet Preparation Manufacturing

3259 Other Chemical Product and Preparation Manufacturing

- 32591 Printing Ink Manufacturing
- 325910 Printing Ink Manufacturing
- 32592 Explosives Manufacturing
- 325920 Explosives Manufacturing
- 32599 All Other Chemical Product and Preparation Manufacturing
- 325991 Custom Compounding of Purchased Resins^{CAN}
- 325992 Photographic Film, Paper, Plate, and Chemical Manufacturing^{MEX}
- 325998 All Other Miscellaneous Chemical Product and Preparation Manufacturing^{US}

326 Plastics and Rubber Products Manufacturing**3261 Plastics Product Manufacturing**

- 32611 Plastics Packaging Materials and Unlaminated Film and Sheet Manufacturing
- 326111 Plastics Bag Manufacturing^{CAN}
- 326112 Plastics Packaging Film and Sheet (including Laminated) Manufacturing^{US}
- 326113 Unlaminated Plastics Film and Sheet (except Packaging) Manufacturing^{US}
- 32612 Plastics Pipe, Pipe Fitting, and Unlaminated Profile Shape Manufacturing
- 326121 Unlaminated Plastics Profile Shape Manufacturing^{CAN}
- 326122 Plastics Pipe and Pipe Fitting Manufacturing^{CAN}
- 32613 Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing
- 326130 Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing
- 32614 Polystyrene Foam Product Manufacturing
- 326140 Polystyrene Foam Product Manufacturing
- 32615 Urethane and Other Foam Product (except Polystyrene) Manufacturing
- 326150 Urethane and Other Foam Product (except Polystyrene) Manufacturing
- 32616 Plastics Bottle Manufacturing
- 326160 Plastics Bottle Manufacturing
- 32619 Other Plastics Product Manufacturing
- 326191 Plastics Plumbing Fixture Manufacturing^{CAN}
- 326192 Resilient Floor Covering Manufacturing^{US}
- 326199 All Other Plastics Product Manufacturing^{US}

3262 Rubber Product Manufacturing

- 32621 Tire Manufacturing
- 326211 Tire Manufacturing (except Retreading)^{MEX}
- 326212 Tire Retreading^{MEX}
- 32622 Rubber and Plastics Hoses and Belting Manufacturing
- 326220 Rubber and Plastics Hoses and Belting Manufacturing
- 32629 Other Rubber Product Manufacturing
- 326291 Rubber Product Manufacturing for Mechanical Use^{US}
- 326299 All Other Rubber Product Manufacturing^{US}

327 Nonmetallic Mineral Product Manufacturing**3271 Clay Product and Refractory Manufacturing**

- 32711 Pottery, Ceramics, and Plumbing Fixture Manufacturing
- 327111 Vitreous China Plumbing Fixture and China and Earthenware Bathroom Accessories Manufacturing^{US}
- 327112 Vitreous China, Fine Earthenware, and Other Pottery Product Manufacturing^{US}
- 327113 Porcelain Electrical Supply Manufacturing^{US}
- 32712 Clay Building Material and Refractories Manufacturing
- 327121 Brick and Structural Clay Tile Manufacturing^{US}
- 327122 Ceramic Wall and Floor Tile Manufacturing^{US}
- 327123 Other Structural Clay Product Manufacturing^{US}
- 327124 Clay Refractory Manufacturing^{US}
- 327125 Nonclay Refractory Manufacturing^{US}

3272 Glass and Glass Product Manufacturing

- 32721 Glass and Glass Product Manufacturing
- 327211 Flat Glass Manufacturing^{MEX}
- 327212 Other Pressed and Blown Glass and Glassware Manufacturing^{US}
- 327213 Glass Container Manufacturing^{US}
- 327215 Glass Product Manufacturing Made of Purchased Glass^{CAN}

3273 Cement and Concrete Product Manufacturing

- 32731 Cement Manufacturing
- 327310 Cement Manufacturing
- 32732 Ready-Mix Concrete Manufacturing
- 327320 Ready-Mix Concrete Manufacturing
- 32733 Concrete Pipe, Brick, and Block Manufacturing
- 327331 Concrete Block and Brick Manufacturing^{US}
- 327332 Concrete Pipe Manufacturing^{US}
- 32739 Other Concrete Product Manufacturing
- 327390 Other Concrete Product Manufacturing^{CAN}

3274 Lime and Gypsum Product Manufacturing

- 32741 Lime Manufacturing
- 327410 Lime Manufacturing
- 32742 Gypsum Product Manufacturing
- 327420 Gypsum Product Manufacturing

3279 Other Nonmetallic Mineral Product Manufacturing

- 32791 Abrasive Product Manufacturing
- 327910 Abrasive Product Manufacturing
- 32799 All Other Nonmetallic Mineral Product Manufacturing

- 327991 Cut Stone and Stone Product Manufacturing^{US}
- 327992 Ground or Treated Mineral and Earth Manufacturing^{US}
- 327993 Mineral Wool Manufacturing^{US}
- 327999 All Other Miscellaneous Nonmetallic Mineral Product Manufacturing^{US}

331 Primary Metal Manufacturing

3311 Iron and Steel Mills and Ferroalloy Manufacturing

- 33111 Iron and Steel Mills and Ferroalloy Manufacturing
- 331111 Iron and Steel Mills^{US}
- 331112 Electrometallurgical Ferroalloy Product Manufacturing^{US}

3312 Steel Product Manufacturing from Purchased Steel

- 33121 Iron and Steel Pipe and Tube Manufacturing from Purchased Steel
- 331210 Iron and Steel Pipe and Tube Manufacturing from Purchased Steel
- 33122 Rolling and Drawing of Purchased Steel
- 331221 Rolled Steel Shape Manufacturing^{CAN}
- 331222 Steel Wire Drawing^{CAN}

3313 Alumina and Aluminum Production and Processing

- 33131 Alumina and Aluminum Production and Processing
- 331311 Alumina Refining^{US}
- 331312 Primary Aluminum Production^{US}
- 331314 Secondary Smelting and Alloying of Aluminum^{US}
- 331315 Aluminum Sheet, Plate, and Foil Manufacturing^{US}
- 331316 Aluminum Extruded Product Manufacturing^{US}
- 331319 Other Aluminum Rolling and Drawing^{US}

3314 Nonferrous Metal (except Aluminum) Production and Processing

- 33141 Nonferrous Metal (except Aluminum) Smelting and Refining
- 331411 Primary Smelting and Refining of Copper^{MEX}
- 331419 Primary Smelting and Refining of Nonferrous Metal (except Copper and Aluminum)^{MEX}
- 33142 Copper Rolling, Drawing, Extruding, and Alloying
- 331421 Copper Rolling, Drawing, and Extruding^{US}
- 331422 Copper Wire (except Mechanical) Drawing^{US}
- 331423 Secondary Smelting, Refining, and Alloying of Copper^{US}

- 33149 Nonferrous Metal (except Copper and Aluminum)
Rolling, Drawing, Extruding, and Alloying
- 331491 Nonferrous Metal (except Copper and Aluminum)
Rolling, Drawing, and Extruding^{US}
- 331492 Secondary Smelting, Refining, and Alloying of
Nonferrous Metal (except Copper and
Aluminum)^{US}

3315 Foundries

- 33151 Ferrous Metal Foundries
- 331511 Iron Foundries^{CAN}
- 331512 Steel Investment Foundries^{US}
- 331513 Steel Foundries (except Investment)^{US}
- 33152 Nonferrous Metal Foundries
- 331521 Aluminum Die-Casting Foundries^{US}
- 331522 Nonferrous (except Aluminum) Die-Casting
Foundries^{US}
- 331524 Aluminum Foundries (except Die-Casting)^{US}
- 331525 Copper Foundries (except Die-Casting)^{US}
- 331528 Other Nonferrous Foundries (except Die-
Casting)^{US}

332 Fabricated Metal Product Manufacturing

3321 Forging and Stamping

- 33211 Forging and Stamping
- 332111 Iron and Steel Forging^{US}
- 332112 Nonferrous Forging^{US}
- 332114 Custom Roll Forming^{US}
- 332115 Crown and Closure Manufacturing^{US}
- 332116 Metal Stamping^{US}
- 332117 Powder Metallurgy Part Manufacturing^{US}

3322 Cutlery and Handtool Manufacturing

- 33221 Cutlery and Handtool Manufacturing
- 332211 Cutlery and Flatware (except Precious)
Manufacturing^{US}
- 332212 Hand and Edge Tool Manufacturing^{US}
- 332213 Saw Blade and Handsaw Manufacturing^{US}
- 332214 Kitchen Utensil, Pot, and Pan Manufacturing^{US}

3323 Architectural and Structural Metals Manufacturing

- 33231 Plate Work and Fabricated Structural Product
Manufacturing
- 332311 Prefabricated Metal Building and Component
Manufacturing^{CAN}
- 332312 Fabricated Structural Metal Manufacturing^{US}

- 332313 Plate Work Manufacturing^{US}
- 33232 Ornamental and Architectural Metal Products Manufacturing
- 332321 Metal Window and Door Manufacturing^{CAN}
- 332322 Sheet Metal Work Manufacturing^{US}
- 332323 Ornamental and Architectural Metal Work Manufacturing^{US}
- 3324 Boiler, Tank, and Shipping Container Manufacturing**
 - 33241 Power Boiler and Heat Exchanger Manufacturing
 - 332410 Power Boiler and Heat Exchanger Manufacturing
 - 33242 Metal Tank (Heavy Gauge) Manufacturing
 - 332420 Metal Tank (Heavy Gauge) Manufacturing
 - 33243 Metal Can, Box, and Other Metal Container (Light Gauge) Manufacturing
 - 332431 Metal Can Manufacturing^{CAN}
 - 332439 Other Metal Container Manufacturing^{CAN}
- 3325 Hardware Manufacturing**
 - 33251 Hardware Manufacturing
 - 332510 Hardware Manufacturing
- 3326 Spring and Wire Product Manufacturing**
 - 33261 Spring and Wire Product Manufacturing
 - 332611 Spring (Heavy Gauge) Manufacturing^{CAN}
 - 332612 Spring (Light Gauge) Manufacturing^{US}
 - 332618 Other Fabricated Wire Product Manufacturing^{US}
- 3327 Machine Shops; Turned Product; and Screw, Nut, and Bolt Manufacturing**
 - 33271 Machine Shops
 - 332710 Machine Shops
 - 33272 Turned Product and Screw, Nut, and Bolt Manufacturing
 - 332721 Precision Turned Product Manufacturing^{US}
 - 332722 Bolt, Nut, Screw, Rivet, and Washer Manufacturing^{US}
- 3328 Coating, Engraving, Heat Treating, and Allied Activities**
 - 33281 Coating, Engraving, Heat Treating, and Allied Activities
 - 332811 Metal Heat Treating^{US}
 - 332812 Metal Coating, Engraving (except Jewelry and Silverware), and Allied Services to Manufacturers^{US}
 - 332813 Electroplating, Plating, Polishing, Anodizing, and Coloring^{US}

3329 Other Fabricated Metal Product Manufacturing

- 33291 Metal Valve Manufacturing
- 332911 Industrial Valve Manufacturing^{US}
- 332912 Fluid Power Valve and Hose Fitting Manufacturing^{US}
- 332913 Plumbing Fixture Fitting and Trim Manufacturing^{US}
- 332919 Other Metal Valve and Pipe Fitting Manufacturing^{US}
- 33299 All Other Fabricated Metal Product Manufacturing
- 332991 Ball and Roller Bearing Manufacturing
- 332992 Small Arms Ammunition Manufacturing^{US}
- 332993 Ammunition (except Small Arms) Manufacturing^{US}
- 332994 Small Arms Manufacturing^{US}
- 332995 Other Ordnance and Accessories Manufacturing^{US}
- 332996 Fabricated Pipe and Pipe Fitting Manufacturing^{US}
- 332997 Industrial Pattern Manufacturing^{US}
- 332998 Enameled Iron and Metal Sanitary Ware Manufacturing^{US}
- 332999 All Other Miscellaneous Fabricated Metal Product Manufacturing^{US}

333 Machinery Manufacturing**3331 Agriculture, Construction, and Mining Machinery Manufacturing**

- 33311 Agricultural Implement Manufacturing
- 333111 Farm Machinery and Equipment Manufacturing^{US}
- 333112 Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing^{US}
- 33312 Construction Machinery Manufacturing
- 333120 Construction Machinery Manufacturing
- 33313 Mining and Oil and Gas Field Machinery Manufacturing
- 333131 Mining Machinery and Equipment Manufacturing^{US}
- 333132 Oil and Gas Field Machinery and Equipment Manufacturing^{US}

3332 Industrial Machinery Manufacturing

- 33321 Sawmill and Woodworking Machinery Manufacturing
- 333210 Sawmill and Woodworking Machinery Manufacturing

- 33322 Plastics and Rubber Industry Machinery Manufacturing
- 333220 Plastics and Rubber Industry Machinery Manufacturing
- 33329 Other Industrial Machinery Manufacturing
- 333291 Paper Industry Machinery Manufacturing^{CAN}
- 333292 Textile Machinery Manufacturing^{MEX}
- 333293 Printing Machinery and Equipment Manufacturing^{MEX}
- 333294 Food Product Machinery Manufacturing^{US}
- 333295 Semiconductor Machinery Manufacturing^{US}
- 333298 All Other Industrial Machinery Manufacturing^{US}
- 3333 Commercial and Service Industry Machinery Manufacturing**
 - 33331 Commercial and Service Industry Machinery Manufacturing
 - 333311 Automatic Vending Machine Manufacturing^{US}
 - 333312 Commercial Laundry, Drycleaning, and Pressing Machine Manufacturing^{US}
 - 333313 Office Machinery Manufacturing^{US}
 - 333314 Optical Instrument and Lens Manufacturing^{US}
 - 333315 Photographic and Photocopying Equipment Manufacturing^{US}
 - 333319 Other Commercial and Service Industry Machinery Manufacturing^{US}
- 3334 Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing**
 - 33341 Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing
 - 333411 Air Purification Equipment Manufacturing^{US}
 - 333412 Industrial and Commercial Fan and Blower Manufacturing^{US}
 - 333414 Heating Equipment (except Warm Air Furnaces) Manufacturing^{US}
 - 333415 Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing^{US}
- 3335 Metalworking Machinery Manufacturing**
 - 33351 Metalworking Machinery Manufacturing
 - 333511 Industrial Mold Manufacturing^{CAN}
 - 333512 Machine Tool (Metal Cutting Types) Manufacturing^{US}

- 333513 Machine Tool (Metal Forming Types)
Manufacturing^{US}
- 333514 Special Die and Tool, Die Set, Jig, and Fixture
Manufacturing^{US}
- 333515 Cutting Tool and Machine Tool Accessory
Manufacturing^{US}
- 333516 Rolling Mill Machinery and Equipment
Manufacturing^{US}
- 333518 Other Metalworking Machinery Manufacturing^{US}
- 3336 Engine, Turbine, and Power Transmission Equipment
Manufacturing**
 - 33361 Engine, Turbine, and Power Transmission
Equipment Manufacturing
 - 333611 Turbine and Turbine Generator Set Units
Manufacturing^{CAN}
 - 333612 Speed Changer, Industrial High-Speed Drive, and
Gear Manufacturing^{US}
 - 333613 Mechanical Power Transmission Equipment
Manufacturing^{US}
 - 333618 Other Engine Equipment Manufacturing^{US}
- 3339 Other General Purpose Machinery Manufacturing**
 - 33391 Pump and Compressor Manufacturing
 - 333911 Pump and Pumping Equipment Manufacturing^{US}
 - 333912 Air and Gas Compressor Manufacturing^{US}
 - 333913 Measuring and Dispensing Pump Manufacturing^{US}
 - 33392 Material Handling Equipment Manufacturing
 - 333921 Elevator and Moving Stairway Manufacturing^{US}
 - 333922 Conveyor and Conveying Equipment
Manufacturing^{US}
 - 333923 Overhead Traveling Crane, Hoist, and Monorail
System Manufacturing^{US}
 - 333924 Industrial Truck, Tractor, Trailer, and Stacker
Machinery Manufacturing^{US}
 - 33399 All Other General Purpose Machinery
Manufacturing
 - 333991 Power-Driven Handtool Manufacturing^{US}
 - 333992 Welding and Soldering Equipment
Manufacturing^{US}
 - 333993 Packaging Machinery Manufacturing^{US}
 - 333994 Industrial Process Furnace and Oven
Manufacturing^{US}
 - 333995 Fluid Power Cylinder and Actuator
Manufacturing^{US}
 - 333996 Fluid Power Pump and Motor Manufacturing^{US}

- 333997 Scale and Balance (except Laboratory)
Manufacturing^{US}
- 333999 All Other Miscellaneous General Purpose
Machinery Manufacturing^{US}

334 Computer and Electronic Product Manufacturing

3341 Computer and Peripheral Equipment Manufacturing

- 33411 Computer and Peripheral Equipment
Manufacturing
- 334111 Electronic Computer Manufacturing^{US}
- 334112 Computer Storage Device Manufacturing^{US}
- 334113 Computer Terminal Manufacturing^{US}
- 334119 Other Computer Peripheral Equipment
Manufacturing^{US}

3342 Communications Equipment Manufacturing

- 33421 Telephone Apparatus Manufacturing
- 334210 Telephone Apparatus Manufacturing
- 33422 Radio and Television Broadcasting and Wireless
Communications Equipment Manufacturing
- 334220 Radio and Television Broadcasting and Wireless
Communications Equipment Manufacturing
- 33429 Other Communications Equipment Manufacturing
- 334290 Other Communications Equipment Manufacturing

3343 Audio and Video Equipment Manufacturing

- 334310 Audio and Video Equipment Manufacturing
- 334310 Audio and Video Equipment Manufacturing

3344 Semiconductor and Other Electronic Component Manufacturing

- 33441 Semiconductor and Other Electronic Component
Manufacturing
- 334411 Electron Tube Manufacturing^{US}
- 334412 Bare Printed Circuit Board Manufacturing^{US}
- 334413 Semiconductor and Related Device
Manufacturing^{US}
- 334414 Electronic Capacitor Manufacturing^{US}
- 334415 Electronic Resistor Manufacturing^{US}
- 334416 Electronic Coil, Transformer, and Other Inductor
Manufacturing^{US}
- 334417 Electronic Connector Manufacturing^{US}
- 334418 Printed Circuit Assembly (Electronic Assembly)
Manufacturing^{US}
- 334419 Other Electronic Component Manufacturing^{US}

3345 Navigational, Measuring, Electromedical, and Control Instruments Manufacturing

- 33451 Navigational, Measuring, Electromedical, and Control Instruments Manufacturing
- 334510 Electromedical and Electrotherapeutic Apparatus Manufacturing^{US}
- 334511 Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing^{CAN}
- 334512 Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use^{US}
- 334513 Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables^{US}
- 334514 Totalizing Fluid Meter and Counting Device Manufacturing^{US}
- 334515 Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals^{US}
- 334516 Analytical Laboratory Instrument Manufacturing^{US}
- 334517 Irradiation Apparatus Manufacturing^{US}
- 334518 Watch, Clock, and Part Manufacturing^{US}
- 334519 Other Measuring and Controlling Device Manufacturing^{US}

3346 Manufacturing and Reproducing Magnetic and Optical Media

- 33461 Manufacturing and Reproducing Magnetic and Optical Media
- 334611 Software Reproducing^{US}
- 334612 Prerecorded Compact Disc (except Software), Tape, and Record Reproducing^{US}
- 334613 Magnetic and Optical Recording Media Manufacturing^{US}

335 Electrical Equipment, Appliance, and Component Manufacturing**3351 Electric Lighting Equipment Manufacturing**

- 33511 Electric Lamp Bulb and Part Manufacturing
- 335110 Electric Lamp Bulb and Part Manufacturing
- 33512 Lighting Fixture Manufacturing
- 335121 Residential Electric Lighting Fixture Manufacturing^{US}
- 335122 Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing^{US}
- 335129 Other Lighting Equipment Manufacturing^{US}

3352 Household Appliance Manufacturing

- 33521 Small Electrical Appliance Manufacturing
- 335211 Electric Housewares and Household Fan Manufacturing^{US}
- 335212 Household Vacuum Cleaner Manufacturing^{US}
- 33522 Major Appliance Manufacturing
- 335221 Household Cooking Appliance Manufacturing^{US}
- 335222 Household Refrigerator and Home Freezer Manufacturing^{US}
- 335224 Household Laundry Equipment Manufacturing^{US}
- 335228 Other Major Household Appliance Manufacturing^{US}

3353 Electrical Equipment Manufacturing

- 33531 Electrical Equipment Manufacturing
- 335311 Power, Distribution, and Specialty Transformer Manufacturing^{CAN}
- 335312 Motor and Generator Manufacturing^{CAN}
- 335313 Switchgear and Switchboard Apparatus Manufacturing^{US}
- 335314 Relay and Industrial Control Manufacturing^{US}

3359 Other Electrical Equipment and Component Manufacturing

- 33591 Battery Manufacturing
- 335911 Storage Battery Manufacturing^{US}
- 335912 Primary Battery Manufacturing^{US}
- 33592 Communication and Energy Wire and Cable Manufacturing
- 335921 Fiber Optic Cable Manufacturing^{US}
- 335929 Other Communication and Energy Wire Manufacturing^{US}
- 33593 Wiring Device Manufacturing
- 335931 Current-Carrying Wiring Device Manufacturing^{US}
- 335932 Noncurrent-Carrying Wiring Device Manufacturing^{US}
- 33599 All Other Electrical Equipment and Component Manufacturing
- 335991 Carbon and Graphite Product Manufacturing^{MEX}
- 335999 All Other Miscellaneous Electrical Equipment and Component Manufacturing^{MEX}

336 Transportation Equipment Manufacturing**3361 Motor Vehicle Manufacturing**

- 33611 Automobile and Light Duty Motor Vehicle Manufacturing

- 336111 Automobile Manufacturing^{US}
- 336112 Light Truck and Utility Vehicle Manufacturing^{US}
- 33612 Heavy Duty Truck Manufacturing
- 336120 Heavy Duty Truck Manufacturing

3362 Motor Vehicle Body and Trailer Manufacturing

- 33621 Motor Vehicle Body and Trailer Manufacturing
- 336211 Motor Vehicle Body Manufacturing^{CAN}
- 336212 Truck Trailer Manufacturing^{CAN}
- 336213 Motor Home Manufacturing^{US}
- 336214 Travel Trailer and Camper Manufacturing^{US}

3363 Motor Vehicle Parts Manufacturing

- 33631 Motor Vehicle Gasoline Engine and Engine Parts Manufacturing
- 336311 Carburetor, Piston, Piston Ring, and Valve Manufacturing^{US}
- 336312 Gasoline Engine and Engine Parts Manufacturing^{US}
- 33632 Motor Vehicle Electrical and Electronic Equipment Manufacturing
- 336321 Vehicular Lighting Equipment Manufacturing^{US}
- 336322 Other Motor Vehicle Electrical and Electronic Equipment Manufacturing^{US}
- 33633 Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing
- 336330 Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing
- 33634 Motor Vehicle Brake System Manufacturing
- 336340 Motor Vehicle Brake System Manufacturing
- 33635 Motor Vehicle Transmission and Power Train Parts Manufacturing
- 336350 Motor Vehicle Transmission and Power Train Parts Manufacturing
- 33636 Motor Vehicle Seating and Interior Trim Manufacturing
- 336360 Motor Vehicle Seating and Interior Trim Manufacturing
- 33637 Motor Vehicle Metal Stamping
- 336370 Motor Vehicle Metal Stamping
- 33639 Other Motor Vehicle Parts Manufacturing
- 336391 Motor Vehicle Air-Conditioning Manufacturing^{US}
- 336399 All Other Motor Vehicle Parts Manufacturing^{US}

3364 Aerospace Product and Parts Manufacturing

- 33641 Aerospace Product and Parts Manufacturing

- 336411 Aircraft Manufacturing^{US}
- 336412 Aircraft Engine and Engine Parts Manufacturing^{US}
- 336413 Other Aircraft Parts and Auxiliary Equipment Manufacturing^{US}
- 336414 Guided Missile and Space Vehicle Manufacturing^{US}
- 336415 Guided Missile and Space Vehicle Propulsion Unit and Propulsion Unit Parts Manufacturing^{US}
- 336419 Other Guided Missile and Space Vehicle Parts and Auxiliary Equipment Manufacturing^{US}

3365 Railroad Rolling Stock Manufacturing

- 33651 Railroad Rolling Stock Manufacturing
- 336510 Railroad Rolling Stock Manufacturing

3366 Ship and Boat Building

- 33661 Ship and Boat Building
- 336611 Ship Building and Repairing^{CAN}
- 336612 Boat Building^{CAN}

3369 Other Transportation Equipment Manufacturing

- 33699 Other Transportation Equipment Manufacturing
- 336991 Motorcycle, Bicycle, and Parts Manufacturing^{US}
- 336992 Military Armored Vehicle, Tank, and Tank Component Manufacturing^{US}
- 336999 All Other Transportation Equipment Manufacturing^{US}

337 Furniture and Related Product Manufacturing

3371 Household and Institutional Furniture and Kitchen Cabinet Manufacturing

- 33711 Wood Kitchen Cabinet and Countertop Manufacturing
- 337110 Wood Kitchen Cabinet and Countertop Manufacturing
- 33712 Household and Institutional Furniture Manufacturing
- 337121 Upholstered Household Furniture Manufacturing^{CAN}
- 337122 Nonupholstered Wood Household Furniture Manufacturing^{US}
- 337124 Metal Household Furniture Manufacturing^{US}
- 337125 Household Furniture (except Wood and Metal) Manufacturing^{US}
- 337127 Institutional Furniture Manufacturing^{CAN}

337129 Wood Television, Radio, and Sewing Machine
Cabinet Manufacturing^{US}

3372 Office Furniture (including Fixtures) Manufacturing

33721 Office Furniture (including Fixtures)
Manufacturing

337211 Wood Office Furniture Manufacturing^{US}

337212 Custom Architectural Woodwork and Millwork
Manufacturing^{US}

337214 Office Furniture (except Wood) Manufacturing^{CAN}

337215 Showcase, Partition, Shelving, and Locker
Manufacturing^{CAN}

3379 Other Furniture Related Product Manufacturing

33791 Mattress Manufacturing

337910 Mattress Manufacturing

33792 Blind and Shade Manufacturing

337920 Blind and Shade Manufacturing

339 Miscellaneous Manufacturing

3391 Medical Equipment and Supplies Manufacturing

33911 Medical Equipment and Supplies Manufacturing

339111 Laboratory Apparatus and Furniture
Manufacturing^{US}

339112 Surgical and Medical Instrument Manufacturing^{US}

339113 Surgical Appliance and Supplies Manufacturing^{US}

339114 Dental Equipment and Supplies Manufacturing^{US}

339115 Ophthalmic Goods Manufacturing^{US}

339116 Dental Laboratories^{US}

3399 Other Miscellaneous Manufacturing

33991 Jewelry and Silverware Manufacturing

339911 Jewelry (except Costume) Manufacturing^{US}

339912 Silverware and Hollowware Manufacturing^{US}

339913 Jewelers' Material and Lapidary Work
Manufacturing^{US}

339914 Costume Jewelry and Novelty Manufacturing^{US}

33992 Sporting and Athletic Goods Manufacturing

339920 Sporting and Athletic Goods Manufacturing

33993 Doll, Toy, and Game Manufacturing

339931 Doll and Stuffed Toy Manufacturing^{US}

339932 Game, Toy, and Children's Vehicle
Manufacturing^{US}

33994 Office Supplies (except Paper) Manufacturing

339941 Pen and Mechanical Pencil Manufacturing^{US}

339942 Lead Pencil and Art Good Manufacturing^{US}

- 339943 Marking Device Manufacturing^{US}
- 339944 Carbon Paper and Inked Ribbon Manufacturing^{US}
- 33995 Sign Manufacturing
- 339950 Sign Manufacturing
- 33999 All Other Miscellaneous Manufacturing
- 339991 Gasket, Packing, and Sealing Device Manufacturing^{US}
- 339992 Musical Instrument Manufacturing^{US}
- 339993 Fastener, Button, Needle, and Pin Manufacturing^{US}
- 339994 Broom, Brush, and Mop Manufacturing^{US}
- 339995 Burial Casket Manufacturing^{MEX}
- 339999 All Other Miscellaneous Manufacturing^{US}

42 Wholesale Trade

423 Merchant Wholesalers, Durable Goods^{US}

4231 Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers^{US}

- 42311 Automobile and Other Motor Vehicle Merchant Wholesalers^{US}
- 423110 Automobile and Other Motor Vehicle Merchant Wholesalers^{US}
- 42312 Motor Vehicle Supplies and New Parts Merchant Wholesalers^{US}
- 423120 Motor Vehicle Supplies and New Parts Merchant Wholesalers^{US}
- 42313 Tire and Tube Merchant Wholesalers^{US}
- 423130 Tire and Tube Merchant Wholesalers^{US}
- 42314 Motor Vehicle Parts (Used) Merchant Wholesalers^{US}
- 423140 Motor Vehicle Parts (Used) Merchant Wholesalers^{US}

4232 Furniture and Home Furnishing Merchant Wholesalers^{US}

- 42321 Furniture Merchant Wholesalers^{US}
- 423210 Furniture Merchant Wholesalers^{US}
- 42322 Home Furnishing Merchant Wholesalers^{US}
- 423220 Home Furnishing Merchant Wholesalers^{US}

4233 Lumber and Other Construction Materials Merchant Wholesalers^{US}

- 42331 Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers^{US}

- 423310 Lumber, Plywood, Millwork, and Wood Panel
Merchant Wholesalers^{US}
- 42332 Brick, Stone, and Related Construction Material
Merchant Wholesalers^{US}
- 423320 Brick, Stone, and Related Construction Material
Merchant Wholesalers^{US}
- 42333 Roofing, Siding, and Insulation Material
Merchant Wholesalers^{US}
- 423330 Roofing, Siding, and Insulation Material
Merchant Wholesalers^{US}
- 42339 Other Construction Material Merchant
Wholesalers^{US}
- 423390 Other Construction Material Merchant
Wholesalers^{US}

**4234 Professional and Commercial Equipment and Supplies
Merchant Wholesalers^{US}**

- 42341 Photographic Equipment and Supplies Merchant
Wholesalers^{US}
- 423410 Photographic Equipment and Supplies Merchant
Wholesalers^{US}
- 42342 Office Equipment Merchant Wholesalers^{US}
- 423420 Office Equipment Merchant Wholesalers^{US}
- 42343 Computer and Computer Peripheral Equipment
and Software Merchant Wholesalers^{US}
- 423430 Computer and Computer Peripheral Equipment
and Software Merchant Wholesalers^{US}
- 42344 Other Commercial Equipment Merchant
Wholesalers^{US}
- 423440 Other Commercial Equipment Merchant
Wholesalers^{US}
- 42345 Medical, Dental, and Hospital Equipment and
Supplies Merchant Wholesalers^{US}
- 423450 Medical, Dental, and Hospital Equipment and
Supplies Merchant Wholesalers^{US}
- 42346 Ophthalmic Goods Merchant Wholesalers^{US}
- 423460 Ophthalmic Goods Merchant Wholesalers^{US}
- 42349 Other Professional Equipment and Supplies
Merchant Wholesalers^{US}
- 423490 Other Professional Equipment and Supplies
Merchant Wholesalers^{US}

**4235 Metal and Mineral (except Petroleum) Merchant
Wholesalers^{US}**

- 42351 Metal Service Centers and Other Metal Merchant
Wholesalers^{US}

- 423510 Metal Service Centers and Other Metal Merchant Wholesalers^{US}
- 42352 Coal and Other Mineral and Ore Merchant Wholesalers^{US}
- 423520 Coal and Other Mineral and Ore Merchant Wholesalers^{US}
- 4236 Electrical and Electronic Goods Merchant Wholesalers^{US}**
 - 42361 Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers^{US}
 - 423610 Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers^{US}
 - 42362 Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers^{US}
 - 423620 Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers^{US}
 - 42369 Other Electronic Parts and Equipment Merchant Wholesalers^{US}
 - 423690 Other Electronic Parts and Equipment Merchant Wholesalers^{US}
- 4237 Hardware, and Plumbing and Heating Equipment and Supplies Merchant Wholesalers^{US}**
 - 42371 Hardware Merchant Wholesalers^{US}
 - 423710 Hardware Merchant Wholesalers^{US}
 - 42372 Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers^{US}
 - 423720 Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers^{US}
 - 42373 Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers^{US}
 - 423730 Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers^{US}
 - 42374 Refrigeration Equipment and Supplies Merchant Wholesalers^{US}
 - 423740 Refrigeration Equipment and Supplies Merchant Wholesalers^{US}
- 4238 Machinery, Equipment, and Supplies Merchant Wholesalers^{US}**
 - 42381 Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers^{US}

- 423810 Construction and Mining (except Oil Well)
Machinery and Equipment Merchant
Wholesalers^{US}
- 42382 Farm and Garden Machinery and Equipment
Merchant Wholesalers^{US}
- 423820 Farm and Garden Machinery and Equipment
Merchant Wholesalers^{US}
- 42383 Industrial Machinery and Equipment Merchant
Wholesalers^{US}
- 423830 Industrial Machinery and Equipment Merchant
Wholesalers^{US}
- 42384 Industrial Supplies Merchant Wholesalers^{US}
- 423840 Industrial Supplies Merchant Wholesalers^{US}
- 42385 Service Establishment Equipment and Supplies
Merchant Wholesalers^{US}
- 423850 Service Establishment Equipment and Supplies
Merchant Wholesalers^{US}
- 42386 Transportation Equipment and Supplies (except
Motor Vehicle) Merchant Wholesalers^{US}
- 423860 Transportation Equipment and Supplies (except
Motor Vehicle) Merchant Wholesalers^{US}
- 4239 Miscellaneous Durable Goods Merchant Wholesalers^{US}**
 - 42391 Sporting and Recreational Goods and Supplies
Merchant Wholesalers^{US}
 - 423910 Sporting and Recreational Goods and Supplies
Merchant Wholesalers^{US}
 - 42392 Toy and Hobby Goods and Supplies Merchant
Wholesalers^{US}
 - 423920 Toy and Hobby Goods and Supplies Merchant
Wholesalers^{US}
 - 42393 Recyclable Material Merchant Wholesalers^{US}
 - 423930 Recyclable Material Merchant Wholesalers^{US}
 - 42394 Jewelry, Watch, Precious Stone, and Precious
Metal Merchant Wholesalers^{US}
 - 423940 Jewelry, Watch, Precious Stone, and Precious
Metal Merchant Wholesalers^{US}
 - 42399 Other Miscellaneous Durable Goods Merchant
Wholesalers^{US}
 - 423990 Other Miscellaneous Durable Goods Merchant
Wholesalers^{US}

424 Merchant Wholesalers, Nondurable Goods^{US}

- 4241 Paper and Paper Product Merchant Wholesalers^{US}**
 - 42411 Printing and Writing Paper Merchant
Wholesalers^{US}

- 424110 Printing and Writing Paper Merchant Wholesalers^{US}
- 42412 Stationery and Office Supplies Merchant Wholesalers^{US}
- 424120 Stationery and Office Supplies Merchant Wholesalers^{US}
- 42413 Industrial and Personal Service Paper Merchant Wholesalers^{US}
- 424130 Industrial and Personal Service Paper Merchant Wholesalers^{US}
- 4242 Drugs and Druggists' Sundries Merchant Wholesalers^{US}**
 - 42421 Drugs and Druggists' Sundries Merchant Wholesalers^{US}
 - 424210 Drugs and Druggists' Sundries Merchant Wholesalers^{US}
- 4243 Apparel, Piece Goods, and Notions Merchant Wholesalers^{US}**
 - 42431 Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers^{US}
 - 424310 Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers^{US}
 - 42432 Men's and Boys' Clothing and Furnishings Merchant Wholesalers^{US}
 - 424320 Men's and Boys' Clothing and Furnishings Merchant Wholesalers^{US}
 - 42433 Women's, Children's, and Infants' Clothing and Accessories Merchant Wholesalers^{US}
 - 424330 Women's, Children's, and Infants' Clothing and Accessories Merchant Wholesalers^{US}
 - 42434 Footwear Merchant Wholesalers^{US}
 - 424340 Footwear Merchant Wholesalers^{US}
- 4244 Grocery and Related Product Merchant Wholesalers^{US}**
 - 42441 General Line Grocery Merchant Wholesalers^{US}
 - 424410 General Line Grocery Merchant Wholesalers^{US}
 - 42442 Packaged Frozen Food Merchant Wholesalers^{US}
 - 424420 Packaged Frozen Food Merchant Wholesalers^{US}
 - 42443 Dairy Product (except Dried or Canned) Merchant Wholesalers^{US}
 - 424430 Dairy Product (except Dried or Canned) Merchant Wholesalers^{US}
 - 42444 Poultry and Poultry Product Merchant Wholesalers^{US}
 - 424440 Poultry and Poultry Product Merchant Wholesalers^{US}

- 42445 Confectionery Merchant Wholesalers^{US}
- 424450 Confectionery Merchant Wholesalers^{US}
- 42446 Fish and Seafood Merchant Wholesalers^{US}
- 424460 Fish and Seafood Merchant Wholesalers^{US}
- 42447 Meat and Meat Product Merchant Wholesalers^{US}
- 424470 Meat and Meat Product Merchant Wholesalers^{US}
- 42448 Fresh Fruit and Vegetable Merchant Wholesalers^{US}
- 424480 Fresh Fruit and Vegetable Merchant Wholesalers^{US}
- 42449 Other Grocery and Related Products Merchant Wholesalers^{US}
- 424490 Other Grocery and Related Products Merchant Wholesalers^{US}

4245 Farm Product Raw Material Merchant Wholesalers^{US}

- 42451 Grain and Field Bean Merchant Wholesalers^{US}
- 424510 Grain and Field Bean Merchant Wholesalers^{US}
- 42452 Livestock Merchant Wholesalers^{US}
- 424520 Livestock Merchant Wholesalers^{US}
- 42459 Other Farm Product Raw Material Merchant Wholesalers^{US}
- 424590 Other Farm Product Raw Material Merchant Wholesalers^{US}

4246 Chemical and Allied Products Merchant Wholesalers^{US}

- 42461 Plastics Materials and Basic Forms and Shapes Merchant Wholesalers^{US}
- 424610 Plastics Materials and Basic Forms and Shapes Merchant Wholesalers^{US}
- 42469 Other Chemical and Allied Products Merchant Wholesalers^{US}
- 424690 Other Chemical and Allied Products Merchant Wholesalers^{US}

4247 Petroleum and Petroleum Products Merchant Wholesalers^{US}

- 42471 Petroleum Bulk Stations and Terminals^{US}
- 424710 Petroleum Bulk Stations and Terminals^{US}
- 42472 Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)^{US}
- 424720 Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)^{US}

4248 Beer, Wine, and Distilled Alcoholic Beverage Merchant Wholesalers^{US}

- 42481 Beer and Ale Merchant Wholesalers^{US}
- 424810 Beer and Ale Merchant Wholesalers^{US}
- 42482 Wine and Distilled Alcoholic Beverage Merchant Wholesalers^{US}
- 424820 Wine and Distilled Alcoholic Beverage Merchant Wholesalers^{US}

4249 Miscellaneous Nondurable Goods Merchant Wholesalers^{US}

- 42491 Farm Supplies Merchant Wholesalers^{US}
- 424910 Farm Supplies Merchant Wholesalers^{US}
- 42492 Book, Periodical, and Newspaper Merchant Wholesalers^{US}
- 424920 Book, Periodical, and Newspaper Merchant Wholesalers^{US}
- 42493 Flower, Nursery Stock, and Florists' Supplies Merchant Wholesalers^{US}
- 424930 Flower, Nursery Stock, and Florists' Supplies Merchant Wholesalers^{US}
- 42494 Tobacco and Tobacco Product Merchant Wholesalers^{US}
- 424940 Tobacco and Tobacco Product Merchant Wholesalers^{US}
- 42495 Paint, Varnish, and Supplies Merchant Wholesalers^{US}
- 424950 Paint, Varnish, and Supplies Merchant Wholesalers^{US}
- 42499 Other Miscellaneous Nondurable Goods Merchant Wholesalers^{US}
- 424990 Other Miscellaneous Nondurable Goods Merchant Wholesalers^{US}

425 Wholesale Electronic Markets and Agents and Brokers^{US}**4251 Wholesale Electronic Markets and Agents and Brokers^{US}**

- 42511 Business to Business Electronic Markets^{US}
- 425110 Business to Business Electronic Markets^{US}
- 42512 Wholesale Trade Agents and Brokers^{US}
- 425120 Wholesale Trade Agents and Brokers^{US}

44-45 Retail Trade**441 Motor Vehicle and Parts Dealers^{CAN}****4411 Automobile Dealers^{CAN}**

- 44111 New Car Dealers^{CAN}
- 441110 New Car Dealers^{CAN}

44112 Used Car Dealers^{CAN}

441120 Used Car Dealers^{CAN}

4412 Other Motor Vehicle Dealers^{CAN}

44121 Recreational Vehicle Dealers^{CAN}

441210 Recreational Vehicle Dealers^{CAN}

44122 Motorcycle, Boat, and Other Motor Vehicle Dealers^{CAN}

441221 Motorcycle Dealers^{US}

441222 Boat Dealers^{US}

441229 All Other Motor Vehicle Dealers^{US}

4413 Automotive Parts, Accessories, and Tire Stores^{CAN}

44131 Automotive Parts and Accessories Stores^{CAN}

441310 Automotive Parts and Accessories Stores^{CAN}

44132 Tire Dealers^{CAN}

441320 Tire Dealers^{CAN}

442 Furniture and Home Furnishings Stores^{CAN}

4421 Furniture Stores^{CAN}

44211 Furniture Stores^{CAN}

442110 Furniture Stores^{CAN}

4422 Home Furnishings Stores^{CAN}

44221 Floor Covering Stores^{CAN}

442210 Floor Covering Stores^{CAN}

44229 Other Home Furnishings Stores^{CAN}

442291 Window Treatment Stores^{CAN}

442299 All Other Home Furnishings Stores^{US}

443 Electronics and Appliance Stores^{CAN}

4431 Electronics and Appliance Stores^{CAN}

44311 Appliance, Television, and Other Electronics Stores^{CAN}

443111 Household Appliance Stores^{US}

443112 Radio, Television, and Other Electronics Stores^{US}

44312 Computer and Software Stores^{CAN}

443120 Computer and Software Stores^{CAN}

44313 Camera and Photographic Supplies Stores^{CAN}

443130 Camera and Photographic Supplies Stores^{CAN}

444 Building Material and Garden Equipment and Supplies Dealers^{CAN}

4441 Building Material and Supplies Dealers^{CAN}

44411 Home Centers^{CAN}

- 444110 Home Centers^{CAN}
- 44412 Paint and Wallpaper Stores^{CAN}
- 444120 Paint and Wallpaper Stores^{CAN}
- 44413 Hardware Stores^{CAN}
- 444130 Hardware Stores^{CAN}
- 44419 Other Building Material Dealers^{CAN}
- 444190 Other Building Material Dealers^{CAN}

4442 Lawn and Garden Equipment and Supplies Stores^{CAN}

- 44421 Outdoor Power Equipment Stores^{CAN}
- 444210 Outdoor Power Equipment Stores^{CAN}
- 44422 Nursery, Garden Center, and Farm Supply Stores^{CAN}
- 444220 Nursery, Garden Center, and Farm Supply Stores^{CAN}

445 Food and Beverage Stores^{CAN}

4451 Grocery Stores^{CAN}

- 44511 Supermarkets and Other Grocery (except Convenience) Stores^{CAN}
- 445110 Supermarkets and Other Grocery (except Convenience) Stores^{CAN}
- 44512 Convenience Stores^{CAN}
- 445120 Convenience Stores^{CAN}

4452 Specialty Food Stores^{CAN}

- 44521 Meat Markets^{CAN}
- 445210 Meat Markets^{CAN}
- 44522 Fish and Seafood Markets^{CAN}
- 445220 Fish and Seafood Markets^{CAN}
- 44523 Fruit and Vegetable Markets^{CAN}
- 445230 Fruit and Vegetable Markets^{CAN}
- 44529 Other Specialty Food Stores^{CAN}
- 445291 Baked Goods Stores^{CAN}
- 445292 Confectionery and Nut Stores^{CAN}
- 445299 All Other Specialty Food Stores^{CAN}

4453 Beer, Wine, and Liquor Stores^{CAN}

- 44531 Beer, Wine, and Liquor Stores^{CAN}
- 445310 Beer, Wine, and Liquor Stores^{CAN}

446 Health and Personal Care Stores^{CAN}

4461 Health and Personal Care Stores^{CAN}

- 44611 Pharmacies and Drug Stores^{CAN}
- 446110 Pharmacies and Drug Stores^{CAN}

- 44612 Cosmetics, Beauty Supplies, and Perfume Stores^{CAN}
- 446120 Cosmetics, Beauty Supplies, and Perfume Stores^{CAN}
- 44613 Optical Goods Stores^{CAN}
- 446130 Optical Goods Stores^{CAN}
- 44619 Other Health and Personal Care Stores^{CAN}
- 446191 Food (Health) Supplement Stores^{CAN}
- 446199 All Other Health and Personal Care Stores^{CAN}

447 Gasoline Stations^{CAN}

4471 Gasoline Stations^{CAN}

- 44711 Gasoline Stations with Convenience Stores^{CAN}
- 447110 Gasoline Stations with Convenience Stores^{CAN}
- 44719 Other Gasoline Stations^{CAN}
- 447190 Other Gasoline Stations^{CAN}

448 Clothing and Clothing Accessories Stores^{CAN}

4481 Clothing Stores^{CAN}

- 44811 Men's Clothing Stores^{CAN}
- 448110 Men's Clothing Stores^{CAN}
- 44812 Women's Clothing Stores^{CAN}
- 448120 Women's Clothing Stores^{CAN}
- 44813 Children's and Infants' Clothing Stores^{CAN}
- 448130 Children's and Infants' Clothing Stores^{CAN}
- 44814 Family Clothing Stores^{CAN}
- 448140 Family Clothing Stores^{CAN}
- 44815 Clothing Accessories Stores^{CAN}
- 448150 Clothing Accessories Stores^{CAN}
- 44819 Other Clothing Stores^{CAN}
- 448190 Other Clothing Stores^{US}

4482 Shoe Stores^{CAN}

- 44821 Shoe Stores^{CAN}
- 448210 Shoe Stores^{CAN}

4483 Jewelry, Luggage, and Leather Goods Stores^{CAN}

- 44831 Jewelry Stores^{CAN}
- 448310 Jewelry Stores^{CAN}
- 44832 Luggage and Leather Goods Stores^{CAN}
- 448320 Luggage and Leather Goods Stores^{CAN}

451 Sporting Goods, Hobby, Book, and Music Stores^{CAN}

4511 Sporting Goods, Hobby, and Musical Instrument Stores^{CAN}

- 45111 Sporting Goods Stores^{CAN}
- 451110 Sporting Goods Stores^{CAN}
- 45112 Hobby, Toy, and Game Stores^{CAN}
- 451120 Hobby, Toy, and Game Stores^{CAN}
- 45113 Sewing, Needlework, and Piece Goods Stores^{CAN}
- 451130 Sewing, Needlework, and Piece Goods Stores^{CAN}
- 45114 Musical Instrument and Supplies Stores^{CAN}
- 451140 Musical Instrument and Supplies Stores^{CAN}

4512 Book, Periodical, and Music Stores^{CAN}

- 45121 Book Stores and News Dealers^{CAN}
- 451211 Book Stores^{US}
- 451212 News Dealers and Newsstands^{US}
- 45122 Precorded Tape, Compact Disc, and Record Stores^{CAN}
- 451220 Precorded Tape, Compact Disc, and Record Stores^{CAN}

452 General Merchandise Stores^{CAN}

4521 Department Stores^{CAN}

- 45211 Department Stores^{CAN}
- 452111 Department Stores (except Discount Department Stores)^{US}
- 452112 Discount Department Stores^{US}

4529 Other General Merchandise Stores^{CAN}

- 45291 Warehouse Clubs and Supercenters^{CAN}
- 452910 Warehouse Clubs and Supercenters^{CAN}
- 45299 All Other General Merchandise Stores^{CAN}
- 452990 All Other General Merchandise Stores^{US}

453 Miscellaneous Store Retailers^{CAN}

4531 Florists^{CAN}

- 45311 Florists^{CAN}
- 453110 Florists^{CAN}

4532 Office Supplies, Stationery, and Gift Stores^{CAN}

- 45321 Office Supplies and Stationery Stores^{CAN}
- 453210 Office Supplies and Stationery Stores^{CAN}
- 45322 Gift, Novelty, and Souvenir Stores^{CAN}
- 453220 Gift, Novelty, and Souvenir Stores^{CAN}

4533 Used Merchandise Stores^{CAN}

- 45331 Used Merchandise Stores^{CAN}
- 453310 Used Merchandise Stores^{CAN}

4539 Other Miscellaneous Store Retailers^{CAN}

- 45391 Pet and Pet Supplies Stores^{CAN}
- 453910 Pet and Pet Supplies Stores^{CAN}
- 45392 Art Dealers^{CAN}
- 453920 Art Dealers^{CAN}
- 45393 Manufactured (Mobile) Home Dealers^{CAN}
- 453930 Manufactured (Mobile) Home Dealers^{CAN}
- 45399 All Other Miscellaneous Store Retailers^{CAN}
- 453991 Tobacco Stores^{US}
- 453998 All Other Miscellaneous Store Retailers (except Tobacco Stores)^{US}

454 Nonstore Retailers^{CAN}**4541 Electronic Shopping and Mail-Order Houses^{CAN}**

- 45411 Electronic Shopping and Mail-Order Houses^{CAN}
- 454111 Electronic Shopping^{US}
- 454112 Electronic Auctions^{US}
- 454113 Mail-Order Houses^{US}

4542 Vending Machine Operators^{CAN}

- 45421 Vending Machine Operators^{CAN}
- 454210 Vending Machine Operators^{CAN}

4543 Direct Selling Establishments^{CAN}

- 45431 Fuel Dealers^{CAN}
- 454311 Heating Oil Dealers^{US}
- 454312 Liquefied Petroleum Gas (Bottled Gas) Dealers^{US}
- 454319 Other Fuel Dealers^{US}
- 45439 Other Direct Selling Establishments^{CAN}
- 454390 Other Direct Selling Establishments^{CAN}

48-49 Transportation and Warehousing**481 Air Transportation****4811 Scheduled Air Transportation**

- 48111 Scheduled Air Transportation
- 481111 Scheduled Passenger Air Transportation^{US}
- 481112 Scheduled Freight Air Transportation^{US}

4812 Nonscheduled Air Transportation

- 48121 Nonscheduled Air Transportation
- 481211 Nonscheduled Chartered Passenger Air Transportation^{US}

- 481212 Nonscheduled Chartered Freight Air
Transportation^{US}
- 481219 Other Nonscheduled Air Transportation^{US}

482 Rail Transportation

4821 Rail Transportation

- 48211 Rail Transportation
- 482111 Line-Haul Railroads^{US}
- 482112 Short Line Railroads^{CAN}

483 Water Transportation

4831 Deep Sea, Coastal, and Great Lakes Water Transportation

- 48311 Deep Sea, Coastal, and Great Lakes Water
Transportation
- 483111 Deep Sea Freight Transportation^{US}
- 483112 Deep Sea Passenger Transportation^{US}
- 483113 Coastal and Great Lakes Freight Transportation^{US}
- 483114 Coastal and Great Lakes Passenger
Transportation^{US}

4832 Inland Water Transportation

- 48321 Inland Water Transportation
- 483211 Inland Water Freight Transportation^{US}
- 483212 Inland Water Passenger Transportation^{US}

484 Truck Transportation

4841 General Freight Trucking

- 48411 General Freight Trucking, Local
- 484110 General Freight Trucking, Local^{CAN}
- 48412 General Freight Trucking, Long-Distance
- 484121 General Freight Trucking, Long-Distance,
Truckload^{CAN}
- 484122 General Freight Trucking, Long-Distance, Less
Than Truckload^{CAN}

4842 Specialized Freight Trucking

- 48421 Used Household and Office Goods Moving
- 484210 Used Household and Office Goods Moving
- 48422 Specialized Freight (except Used Goods)
Trucking, Local
- 484220 Specialized Freight (except Used Goods)
Trucking, Local^{US}
- 48423 Specialized Freight (except Used Goods)
Trucking, Long-Distance

- 484230 Specialized Freight (except Used Goods)
Trucking, Long-Distance^{US}

485 Transit and Ground Passenger Transportation

4851 Urban Transit Systems

- 48511 Urban Transit Systems
- 485111 Mixed Mode Transit Systems^{US}
- 485112 Commuter Rail Systems^{US}
- 485113 Bus and Other Motor Vehicle Transit Systems^{US}
- 485119 Other Urban Transit Systems^{US}

4852 Interurban and Rural Bus Transportation

- 48521 Interurban and Rural Bus Transportation
- 485210 Interurban and Rural Bus Transportation

4853 Taxi and Limousine Service

- 48531 Taxi Service
- 485310 Taxi Service^{CAN}
- 48532 Limousine Service
- 485320 Limousine Service

4854 School and Employee Bus Transportation

- 48541 School and Employee Bus Transportation
- 485410 School and Employee Bus Transportation

4855 Charter Bus Industry

- 48551 Charter Bus Industry
- 485510 Charter Bus Industry

4859 Other Transit and Ground Passenger Transportation

- 48599 Other Transit and Ground Passenger
Transportation
- 485991 Special Needs Transportation^{US}
- 485999 All Other Transit and Ground Passenger
Transportation^{US}

486 Pipeline Transportation

4861 Pipeline Transportation of Crude Oil

- 48611 Pipeline Transportation of Crude Oil
- 486110 Pipeline Transportation of Crude Oil

4862 Pipeline Transportation of Natural Gas

- 48621 Pipeline Transportation of Natural Gas
- 486210 Pipeline Transportation of Natural Gas

4869 Other Pipeline Transportation

- 48691 Pipeline Transportation of Refined Petroleum Products
- 486910 Pipeline Transportation of Refined Petroleum Products
- 48699 All Other Pipeline Transportation
- 486990 All Other Pipeline Transportation

487 Scenic and Sightseeing Transportation

4871 Scenic and Sightseeing Transportation, Land

- 48711 Scenic and Sightseeing Transportation, Land
- 487110 Scenic and Sightseeing Transportation, Land

4872 Scenic and Sightseeing Transportation, Water

- 48721 Scenic and Sightseeing Transportation, Water
- 487210 Scenic and Sightseeing Transportation, Water

4879 Scenic and Sightseeing Transportation, Other

- 48799 Scenic and Sightseeing Transportation, Other
- 487990 Scenic and Sightseeing Transportation, Other

488 Support Activities for Transportation

4881 Support Activities for Air Transportation

- 48811 Airport Operations
- 488111 Air Traffic Control
- 488119 Other Airport Operations^{CAN}
- 48819 Other Support Activities for Air Transportation
- 488190 Other Support Activities for Air Transportation

4882 Support Activities for Rail Transportation

- 48821 Support Activities for Rail Transportation
- 488210 Support Activities for Rail Transportation

4883 Support Activities for Water Transportation

- 48831 Port and Harbor Operations
- 488310 Port and Harbor Operations
- 48832 Marine Cargo Handling
- 488320 Marine Cargo Handling
- 48833 Navigational Services to Shipping
- 488330 Navigational Services to Shipping^{MEX}
- 48839 Other Support Activities for Water Transportation
- 488390 Other Support Activities for Water Transportation

4884 Support Activities for Road Transportation

- 48841 Motor Vehicle Towing
- 488410 Motor Vehicle Towing
- 48849 Other Support Activities for Road Transportation

488490 Other Support Activities for Road
Transportation^{CAN}

4885 Freight Transportation Arrangement

48851 Freight Transportation Arrangement
488510 Freight Transportation Arrangement^{US}

4889 Other Support Activities for Transportation

48899 Other Support Activities for Transportation
488991 Packing and Crating^{US}
488999 All Other Support Activities for Transportation^{US}

491 Postal Service

4911 Postal Service

49111 Postal Service
491110 Postal Service

492 Couriers and Messengers

4921 Couriers

49211 Couriers
492110 Couriers

4922 Local Messengers and Local Delivery

49221 Local Messengers and Local Delivery
492210 Local Messengers and Local Delivery

493 Warehousing and Storage

4931 Warehousing and Storage

49311 General Warehousing and Storage
493110 General Warehousing and Storage^{CAN}
49312 Refrigerated Warehousing and Storage
493120 Refrigerated Warehousing and Storage
49313 Farm Product Warehousing and Storage
493130 Farm Product Warehousing and Storage
49319 Other Warehousing and Storage
493190 Other Warehousing and Storage

51 Information

511 Publishing Industries (except Internet)

5111 Newspaper, Periodical, Book, and Directory Publishers

51111 Newspaper Publishers
511110 Newspaper Publishers^{CAN}
51112 Periodical Publishers
511120 Periodical Publishers^{CAN}

- 51113 Book Publishers
- 51130 Book Publishers^{CAN}
- 51114 Directory and Mailing List Publishers
- 51140 Directory and Mailing List Publishers^{CAN}
- 51119 Other Publishers
- 51191 Greeting Card Publishers^{US}
- 51199 All Other Publishers^{US}

5112 Software Publishers

- 51121 Software Publishers
- 511210 Software Publishers

512 Motion Picture and Sound Recording Industries

5121 Motion Picture and Video Industries

- 51211 Motion Picture and Video Production
- 512110 Motion Picture and Video Production^{CAN}
- 51212 Motion Picture and Video Distribution
- 512120 Motion Picture and Video Distribution
- 51213 Motion Picture and Video Exhibition
- 512131 Motion Picture Theaters (except Drive-Ins)^{US}
- 512132 Drive-In Motion Picture Theaters^{US}
- 51219 Postproduction Services and Other Motion Picture and Video Industries
- 512191 Teleproduction and Other Postproduction Services^{US}
- 512199 Other Motion Picture and Video Industries^{US}

5122 Sound Recording Industries

- 51221 Record Production
- 512210 Record Production
- 51222 Integrated Record Production/Distribution
- 512220 Integrated Record Production/Distribution
- 51223 Music Publishers
- 512230 Music Publishers
- 51224 Sound Recording Studios
- 512240 Sound Recording Studios
- 51229 Other Sound Recording Industries
- 512290 Other Sound Recording Industries

515 Broadcasting (except Internet)

5151 Radio and Television Broadcasting

- 51511 Radio Broadcasting
- 515111 Radio Networks^{US}
- 515112 Radio Stations^{US}
- 51512 Television Broadcasting
- 515120 Television Broadcasting

5152 Cable and Other Subscription Programming

51521 Cable and Other Subscription Programming

515210 Cable and Other Subscription Programming

516 Internet Publishing and Broadcasting**5161 Internet Publishing and Broadcasting**

51611 Internet Publishing and Broadcasting

516110 Internet Publishing and Broadcasting

517 Telecommunications**5171 Wired Telecommunications Carriers**

51711 Wired Telecommunications Carriers

517110 Wired Telecommunications Carriers

5172 Wireless Telecommunications Carriers (except Satellite)51721 Wireless Telecommunications Carriers (except
Satellite)517211 Paging^{US}517212 Cellular and Other Wireless
Telecommunications^{US}**5173 Telecommunications Resellers**

51731 Telecommunications Resellers

517310 Telecommunications Resellers

5174 Satellite Telecommunications

51741 Satellite Telecommunications

517410 Satellite Telecommunications

5175 Cable and Other Program Distribution

51751 Cable and Other Program Distribution

517510 Cable and Other Program Distribution

5179 Other Telecommunications

51791 Other Telecommunications

517910 Other Telecommunications

**518 Internet Service Providers, Web Search Portals, and
Data Processing Services****5181 Internet Service Providers and Web Search Portals**51811 Internet Service Providers and Web Search
Portals518111 Internet Service Providers^{US}518112 Web Search Portals^{US}**5182 Data Processing, Hosting, and Related Services**

- 51821 Data Processing, Hosting, and Related Services
- 518210 Data Processing, Hosting, and Related Services

519 Other Information Services

5191 Other Information Services

- 51911 News Syndicates
- 519110 News Syndicates
- 51912 Libraries and Archives
- 519120 Libraries and Archives^{US}
- 51919 All Other Information Services
- 519190 All Other Information Services

52 Finance and Insurance

521 Monetary Authorities—Central Bank

5211 Monetary Authorities—Central Bank

- 52111 Monetary Authorities—Central Bank
- 521110 Monetary Authorities—Central Bank

522 Credit Intermediation and Related Activities

5221 Depository Credit Intermediation^{CAN}

- 52211 Commercial Banking^{US}
- 522110 Commercial Banking^{US}
- 52212 Savings Institutions^{US}
- 522120 Savings Institutions^{US}
- 52213 Credit Unions^{CAN}
- 522130 Credit Unions^{CAN}
- 52219 Other Depository Credit Intermediation^{CAN}
- 522190 Other Depository Credit Intermediation^{CAN}

5222 Nondepository Credit Intermediation^{CAN}

- 52221 Credit Card Issuing^{CAN}
- 522210 Credit Card Issuing^{CAN}
- 52222 Sales Financing^{CAN}
- 522220 Sales Financing^{CAN}
- 52229 Other Nondepository Credit Intermediation^{CAN}
- 522291 Consumer Lending^{CAN}
- 522292 Real Estate Credit^{US}
- 522293 International Trade Financing^{US}
- 522294 Secondary Market Financing^{US}
- 522298 All Other Nondepository Credit Intermediation^{US}

5223 Activities Related to Credit Intermediation^{CAN}

- 52231 Mortgage and Nonmortgage Loan Brokers^{CAN}
- 522310 Mortgage and Nonmortgage Loan Brokers^{CAN}

- 52232 Financial Transactions Processing, Reserve, and Clearinghouse Activities^{CAN}
- 522320 Financial Transactions Processing, Reserve, and Clearinghouse Activities^{US}
- 52239 Other Activities Related to Credit Intermediation^{CAN}
- 522390 Other Activities Related to Credit Intermediation^{CAN}

523 Securities, Commodity Contracts, and Other Financial Investments and Related Activities

5231 Securities and Commodity Contracts Intermediation and Brokerage

- 52311 Investment Banking and Securities Dealing^{CAN}
- 523110 Investment Banking and Securities Dealing^{CAN}
- 52312 Securities Brokerage^{CAN}
- 523120 Securities Brokerage^{CAN}
- 52313 Commodity Contracts Dealing^{CAN}
- 523130 Commodity Contracts Dealing^{CAN}
- 52314 Commodity Contracts Brokerage^{CAN}
- 523140 Commodity Contracts Brokerage^{CAN}

5232 Securities and Commodity Exchanges

- 52321 Securities and Commodity Exchanges
- 523210 Securities and Commodity Exchanges

5239 Other Financial Investment Activities

- 52391 Miscellaneous Intermediation^{CAN}
- 523910 Miscellaneous Intermediation^{CAN}
- 52392 Portfolio Management^{CAN}
- 523920 Portfolio Management^{CAN}
- 52393 Investment Advice^{CAN}
- 523930 Investment Advice^{CAN}
- 52399 All Other Financial Investment Activities^{CAN}
- 523991 Trust, Fiduciary, and Custody Activities^{US}
- 523999 Miscellaneous Financial Investment Activities^{US}

524 Insurance Carriers and Related Activities

5241 Insurance Carriers

- 52411 Direct Life, Health, and Medical Insurance Carriers^{CAN}
- 524113 Direct Life Insurance Carriers^{US}
- 524114 Direct Health and Medical Insurance Carriers^{US}
- 52412 Direct Insurance (except Life, Health, and Medical) Carriers^{CAN}

- 524126 Direct Property and Casualty Insurance Carriers^{US}
- 524127 Direct Title Insurance Carriers^{US}
- 524128 Other Direct Insurance (except Life, Health, and Medical) Carriers^{US}
- 52413 Reinsurance Carriers^{CAN}
- 524130 Reinsurance Carriers^{US}

5242 Agencies, Brokerages, and Other Insurance Related Activities

- 52421 Insurance Agencies and Brokerages^{CAN}
- 524210 Insurance Agencies and Brokerages^{CAN}
- 52429 Other Insurance Related Activities^{CAN}
- 524291 Claims Adjusting^{CAN}
- 524292 Third Party Administration of Insurance and Pension Funds^{US}
- 524298 All Other Insurance Related Activities^{US}

525 Funds, Trusts, and Other Financial Vehicles^{US}

5251 Insurance and Employee Benefit Funds^{US}

- 52511 Pension Funds^{US}
- 525110 Pension Funds^{US}
- 52512 Health and Welfare Funds^{US}
- 525120 Health and Welfare Funds^{US}
- 52519 Other Insurance Funds^{US}
- 525190 Other Insurance Funds^{US}

5259 Other Investment Pools and Funds^{US}

- 52591 Open-End Investment Funds^{US}
- 525910 Open-End Investment Funds^{US}
- 52592 Trusts, Estates, and Agency Accounts^{US}
- 525920 Trusts, Estates, and Agency Accounts^{US}
- 52593 Real Estate Investment Trusts^{US}
- 525930 Real Estate Investment Trusts^{US}
- 52599 Other Financial Vehicles^{US}
- 525990 Other Financial Vehicles^{US}

53 Real Estate and Rental and Leasing

531 Real Estate

5311 Lessors of Real Estate

- 53111 Lessors of Residential Buildings and Dwellings^{CAN}
- 531110 Lessors of Residential Buildings and Dwellings^{US}
- 53112 Lessors of Nonresidential Buildings (except Miniwarehouses)^{CAN}

- 531120 Lessors of Nonresidential Buildings (except Miniwarehouses)^{CAN}
- 53113 Lessors of Miniwarehouses and Self-Storage Units^{CAN}
- 531130 Lessors of Miniwarehouses and Self-Storage Units^{CAN}
- 53119 Lessors of Other Real Estate Property^{CAN}
- 531190 Lessors of Other Real Estate Property^{CAN}

5312 Offices of Real Estate Agents and Brokers

- 53121 Offices of Real Estate Agents and Brokers
- 531210 Offices of Real Estate Agents and Brokers

5313 Activities Related to Real Estate

- 53131 Real Estate Property Managers^{CAN}
- 531311 Residential Property Managers^{US}
- 531312 Nonresidential Property Managers^{US}
- 53132 Offices of Real Estate Appraisers^{CAN}
- 531320 Offices of Real Estate Appraisers^{CAN}
- 53139 Other Activities Related to Real Estate^{CAN}
- 531390 Other Activities Related to Real Estate^{CAN}

532 Rental and Leasing Services

5321 Automotive Equipment Rental and Leasing

- 53211 Passenger Car Rental and Leasing
- 532111 Passenger Car Rental^{CAN}
- 532112 Passenger Car Leasing^{CAN}
- 53212 Truck, Utility Trailer, and RV (Recreational Vehicle) Rental and Leasing
- 532120 Truck, Utility Trailer, and RV (Recreational Vehicle) Rental and Leasing^{CAN}

5322 Consumer Goods Rental

- 53221 Consumer Electronics and Appliances Rental
- 532210 Consumer Electronics and Appliances Rental
- 53222 Formal Wear and Costume Rental
- 532220 Formal Wear and Costume Rental
- 53223 Video Tape and Disc Rental
- 532230 Video Tape and Disc Rental
- 53229 Other Consumer Goods Rental
- 532291 Home Health Equipment Rental^{US}
- 532292 Recreational Goods Rental^{US}
- 532299 All Other Consumer Goods Rental^{US}

5323 General Rental Centers

- 53231 General Rental Centers
- 532310 General Rental Centers

5324 Commercial and Industrial Machinery and Equipment Rental and Leasing

- 53241 Construction, Transportation, Mining, and Forestry Machinery and Equipment Rental and Leasing
- 532411 Commercial Air, Rail, and Water Transportation Equipment Rental and Leasing^{US}
- 532412 Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing^{US}
- 53242 Office Machinery and Equipment Rental and Leasing
- 532420 Office Machinery and Equipment Rental and Leasing
- 53249 Other Commercial and Industrial Machinery and Equipment Rental and Leasing
- 532490 Other Commercial and Industrial Machinery and Equipment Rental and Leasing^{CAN}

533 Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)

5331 Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)

- 53311 Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)
- 533110 Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)

54 Professional, Scientific, and Technical Services

541 Professional, Scientific, and Technical Services

5411 Legal Services

- 54111 Offices of Lawyers
- 541110 Offices of Lawyers
- 54112 Offices of Notaries
- 541120 Offices of Notaries
- 54119 Other Legal Services
- 541191 Title Abstract and Settlement Offices^{US}
- 541199 All Other Legal Services^{US}

5412 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

- 54121 Accounting, Tax Preparation, Bookkeeping, and Payroll Services
- 541211 Offices of Certified Public Accountants^{US}
- 541213 Tax Preparation Services^{CAN}

- 541214 Payroll Services^{US}
- 541219 Other Accounting Services^{US}

5413 Architectural, Engineering, and Related Services

- 54131 Architectural Services
- 541310 Architectural Services
- 54132 Landscape Architectural Services
- 541320 Landscape Architectural Services
- 54133 Engineering Services
- 541330 Engineering Services
- 54134 Drafting Services
- 541340 Drafting Services
- 54135 Building Inspection Services
- 541350 Building Inspection Services
- 54136 Geophysical Surveying and Mapping Services
- 541360 Geophysical Surveying and Mapping Services
- 54137 Surveying and Mapping (except Geophysical) Services
- 541370 Surveying and Mapping (except Geophysical) Services
- 54138 Testing Laboratories
- 541380 Testing Laboratories

5414 Specialized Design Services

- 54141 Interior Design Services
- 541410 Interior Design Services
- 54142 Industrial Design Services
- 541420 Industrial Design Services
- 54143 Graphic Design Services
- 541430 Graphic Design Services
- 54149 Other Specialized Design Services
- 541490 Other Specialized Design Services

5415 Computer Systems Design and Related Services

- 54151 Computer Systems Design and Related Services
- 541511 Custom Computer Programming Services^{US}
- 541512 Computer Systems Design Services^{US}
- 541513 Computer Facilities Management Services^{US}
- 541519 Other Computer Related Services^{US}

5416 Management, Scientific, and Technical Consulting Services

- 54161 Management Consulting Services
- 541611 Administrative Management and General Management Consulting Services^{CAN}
- 541612 Human Resources and Executive Search Consulting Services^{CAN}

- 541613 Marketing Consulting Services^{US}
- 541614 Process, Physical Distribution, and Logistics Consulting Services^{US}
- 541618 Other Management Consulting Services^{US}
- 54162 Environmental Consulting Services
- 541620 Environmental Consulting Services
- 54169 Other Scientific and Technical Consulting Services
- 541690 Other Scientific and Technical Consulting Services

5417 Scientific Research and Development Services

- 54171 Research and Development in the Physical, Engineering, and Life Sciences
- 541710 Research and Development in the Physical, Engineering, and Life Sciences^{CAN}
- 54172 Research and Development in the Social Sciences and Humanities
- 541720 Research and Development in the Social Sciences and Humanities^{CAN}

5418 Advertising and Related Services

- 54181 Advertising Agencies
- 541810 Advertising Agencies
- 54182 Public Relations Agencies
- 541820 Public Relations Agencies
- 54183 Media Buying Agencies
- 541830 Media Buying Agencies
- 54184 Media Representatives
- 541840 Media Representatives
- 54185 Display Advertising
- 541850 Display Advertising
- 54186 Direct Mail Advertising
- 541860 Direct Mail Advertising
- 54187 Advertising Material Distribution Services
- 541870 Advertising Material Distribution Services
- 54189 Other Services Related to Advertising
- 541890 Other Services Related to Advertising^{MEX}

5419 Other Professional, Scientific, and Technical Services

- 54191 Marketing Research and Public Opinion Polling
- 541910 Marketing Research and Public Opinion Polling
- 54192 Photographic Services
- 541921 Photography Studios, Portrait^{US}
- 541922 Commercial Photography^{US}
- 54193 Translation and Interpretation Services

- 541930 Translation and Interpretation Services
- 54194 Veterinary Services
- 541940 Veterinary Services^{CAN}
- 54199 All Other Professional, Scientific, and Technical Services
- 541990 All Other Professional, Scientific, and Technical Services

55 Management of Companies and Enterprises

551 Management of Companies and Enterprises

5511 Management of Companies and Enterprises

- 55111 Management of Companies and Enterprises
- 551111 Offices of Bank Holding Companies^{US}
- 551112 Offices of Other Holding Companies^{US}
- 551114 Corporate, Subsidiary, and Regional Managing Offices^{CAN}

56 Administrative and Support and Waste Management and Remediation Services

561 Administrative and Support Services

5611 Office Administrative Services

- 56111 Office Administrative Services
- 561110 Office Administrative Services

5612 Facilities Support Services

- 56121 Facilities Support Services
- 561210 Facilities Support Services

5613 Employment Services

- 56131 Employment Placement Agencies
- 561310 Employment Placement Agencies
- 56132 Temporary Help Services
- 561320 Temporary Help Services
- 56133 Professional Employer Organizations
- 561330 Professional Employer Organizations

5614 Business Support Services

- 56141 Document Preparation Services
- 561410 Document Preparation Services
- 56142 Telephone Call Centers
- 561421 Telephone Answering Services^{US}
- 561422 Telemarketing Bureaus^{MEX}
- 56143 Business Service Centers
- 561431 Private Mail Centers^{US}

- 561439 Other Business Service Centers (including Copy Shops)^{US}
- 56144 Collection Agencies
- 561440 Collection Agencies
- 56145 Credit Bureaus
- 561450 Credit Bureaus
- 56149 Other Business Support Services
- 561491 Repossession Services^{US}
- 561492 Court Reporting and Stenotype Services^{US}
- 561499 All Other Business Support Services^{US}

5615 Travel Arrangement and Reservation Services

- 56151 Travel Agencies
- 561510 Travel Agencies
- 56152 Tour Operators
- 561520 Tour Operators
- 56159 Other Travel Arrangement and Reservation Services
- 561591 Convention and Visitors Bureaus^{US}
- 561599 All Other Travel Arrangement and Reservation Services^{US}

5616 Investigation and Security Services

- 56161 Investigation, Guard, and Armored Car Services
- 561611 Investigation Services^{CAN}
- 561612 Security Guards and Patrol Services^{CAN}
- 561613 Armored Car Services^{CAN}
- 56162 Security Systems Services
- 561621 Security Systems Services (except Locksmiths)^{CAN}
- 561622 Locksmiths^{CAN}

5617 Services to Buildings and Dwellings

- 56171 Exterminating and Pest Control Services
- 561710 Exterminating and Pest Control Services
- 56172 Janitorial Services
- 561720 Janitorial Services^{MEX}
- 56173 Landscaping Services
- 561730 Landscaping Services
- 56174 Carpet and Upholstery Cleaning Services
- 561740 Carpet and Upholstery Cleaning Services
- 56179 Other Services to Buildings and Dwellings
- 561790 Other Services to Buildings and Dwellings^{MEX}

5619 Other Support Services

- 56191 Packaging and Labeling Services
- 561910 Packaging and Labeling Services
- 56192 Convention and Trade Show Organizers

- 561920 Convention and Trade Show Organizers
- 56199 All Other Support Services
- 561990 All Other Support Services

562 Waste Management and Remediation Services

5621 Waste Collection^{CAN}

- 56211 Waste Collection^{CAN}
- 562111 Solid Waste Collection^{US}
- 562112 Hazardous Waste Collection^{US}
- 562119 Other Waste Collection^{US}

5622 Waste Treatment and Disposal^{CAN}

- 56221 Waste Treatment and Disposal^{CAN}
- 562211 Hazardous Waste Treatment and Disposal^{US}
- 562212 Solid Waste Landfill^{US}
- 562213 Solid Waste Combustors and Incinerators^{US}
- 562219 Other Nonhazardous Waste Treatment and Disposal^{US}

5629 Remediation and Other Waste Management Services^{CAN}

- 56291 Remediation Services^{CAN}
- 562910 Remediation Services^{CAN}
- 56292 Materials Recovery Facilities^{CAN}
- 562920 Materials Recovery Facilities^{CAN}
- 56299 All Other Waste Management Services^{CAN}
- 562991 Septic Tank and Related Services^{US}
- 562998 All Other Miscellaneous Waste Management Services^{US}

61 Educational Services

611 Educational Services

6111 Elementary and Secondary Schools

- 61111 Elementary and Secondary Schools^{CAN}
- 611110 Elementary and Secondary Schools^{CAN}

6112 Junior Colleges

- 61121 Junior Colleges
- 611210 Junior Colleges^{CAN}

6113 Colleges, Universities, and Professional Schools

- 61131 Colleges, Universities, and Professional Schools
- 611310 Colleges, Universities, and Professional Schools^{CAN}

6114 Business Schools and Computer and Management Training

- 61141 Business and Secretarial Schools
- 611410 Business and Secretarial Schools^{CAN}
- 61142 Computer Training
- 611420 Computer Training^{CAN}
- 61143 Professional and Management Development Training
- 611430 Professional and Management Development Training^{CAN}

6115 Technical and Trade Schools

- 61151 Technical and Trade Schools
- 611511 Cosmetology and Barber Schools^{US}
- 611512 Flight Training^{US}
- 611513 Apprenticeship Training^{US}
- 611519 Other Technical and Trade Schools^{US}

6116 Other Schools and Instruction

- 61161 Fine Arts Schools
- 611610 Fine Arts Schools^{CAN}
- 61162 Sports and Recreation Instruction
- 611620 Sports and Recreation Instruction^{CAN}
- 61163 Language Schools
- 611630 Language Schools^{CAN}
- 61169 All Other Schools and Instruction
- 611691 Exam Preparation and Tutoring^{US}
- 611692 Automobile Driving Schools^{US}
- 611699 All Other Miscellaneous Schools and Instruction^{US}

6117 Educational Support Services

- 61171 Educational Support Services
- 611710 Educational Support Services

62 Health Care and Social Assistance

621 Ambulatory Health Care Services

6211 Offices of Physicians

- 62111 Offices of Physicians
- 621111 Offices of Physicians (except Mental Health Specialists)^{US}
- 621112 Offices of Physicians, Mental Health Specialists^{US}

6212 Offices of Dentists

- 62121 Offices of Dentists
- 621210 Offices of Dentists^{CAN}

6213 Offices of Other Health Practitioners

- 62131 Offices of Chiropractors
- 621310 Offices of Chiropractors^{CAN}
- 62132 Offices of Optometrists
- 621320 Offices of Optometrists
- 62133 Offices of Mental Health Practitioners (except Physicians)
- 621330 Offices of Mental Health Practitioners (except Physicians)^{CAN}
- 62134 Offices of Physical, Occupational and Speech Therapists, and Audiologists
- 621340 Offices of Physical, Occupational and Speech Therapists, and Audiologists^{CAN}
- 62139 Offices of All Other Health Practitioners
- 621391 Offices of Podiatrists^{US}
- 621399 Offices of All Other Miscellaneous Health Practitioners^{US}

6214 Outpatient Care Centers

- 62141 Family Planning Centers
- 621410 Family Planning Centers^{CAN}
- 62142 Outpatient Mental Health and Substance Abuse Centers
- 621420 Outpatient Mental Health and Substance Abuse Centers^{CAN}
- 62149 Other Outpatient Care Centers
- 621491 HMO Medical Centers^{US}
- 621492 Kidney Dialysis Centers^{US}
- 621493 Freestanding Ambulatory Surgical and Emergency Centers^{US}
- 621498 All Other Outpatient Care Centers^{US}

6215 Medical and Diagnostic Laboratories

- 62151 Medical and Diagnostic Laboratories
- 621511 Medical Laboratories^{US}
- 621512 Diagnostic Imaging Centers^{US}

6216 Home Health Care Services

- 62161 Home Health Care Services
- 621610 Home Health Care Services

6219 Other Ambulatory Health Care Services

- 62191 Ambulance Services
- 621910 Ambulance Services^{MEX}
- 62199 All Other Ambulatory Health Care Services
- 621991 Blood and Organ Banks^{US}
- 621999 All Other Miscellaneous Ambulatory Health Care Services^{US}

622 Hospitals

6221 General Medical and Surgical Hospitals

- 62211 General Medical and Surgical Hospitals
- 622110 General Medical and Surgical Hospitals^{US}

6222 Psychiatric and Substance Abuse Hospitals

- 62221 Psychiatric and Substance Abuse Hospitals
- 622210 Psychiatric and Substance Abuse Hospitals^{CAN}

6223 Specialty (except Psychiatric and Substance Abuse) Hospitals

- 62231 Specialty (except Psychiatric and Substance Abuse) Hospitals
- 622310 Specialty (except Psychiatric and Substance Abuse) Hospitals^{CAN}

623 Nursing and Residential Care Facilities

6231 Nursing Care Facilities

- 62311 Nursing Care Facilities
- 623110 Nursing Care Facilities^{CAN}

6232 Residential Mental Retardation, Mental Health and Substance Abuse Facilities

- 62321 Residential Mental Retardation Facilities
- 623210 Residential Mental Retardation Facilities^{CAN}
- 62322 Residential Mental Health and Substance Abuse Facilities
- 623220 Residential Mental Health and Substance Abuse Facilities^{US}

6233 Community Care Facilities for the Elderly

- 62331 Community Care Facilities for the Elderly
- 623311 Continuing Care Retirement Communities^{US}
- 623312 Homes for the Elderly^{US}

6239 Other Residential Care Facilities

- 62399 Other Residential Care Facilities
- 623990 Other Residential Care Facilities^{US}

624 Social Assistance

6241 Individual and Family Services

- 62411 Child and Youth Services
- 624110 Child and Youth Services^{CAN}
- 62412 Services for the Elderly and Persons with Disabilities

624120 Services for the Elderly and Persons with
Disabilities^{CAN}

62419 Other Individual and Family Services

624190 Other Individual and Family Services^{CAN}

**6242 Community Food and Housing, and Emergency and
Other Relief Services**

62421 Community Food Services

624210 Community Food Services^{CAN}

62422 Community Housing Services

624221 Temporary Shelters^{US}

624229 Other Community Housing Services^{US}

62423 Emergency and Other Relief Services

624230 Emergency and Other Relief Services^{CAN}

6243 Vocational Rehabilitation Services

62431 Vocational Rehabilitation Services

624310 Vocational Rehabilitation Services^{CAN}

6244 Child Day Care Services

62441 Child Day Care Services

624410 Child Day Care Services^{CAN}

71 Arts, Entertainment, and Recreation

**711 Performing Arts, Spectator Sports, and Related
Industries**

7111 Performing Arts Companies

71111 Theater Companies and Dinner Theaters

711110 Theater Companies and Dinner Theaters^{US}

71112 Dance Companies

711120 Dance Companies^{CAN}

71113 Musical Groups and Artists

711130 Musical Groups and Artists^{CAN}

71119 Other Performing Arts Companies

711190 Other Performing Arts Companies^{CAN}

7112 Spectator Sports

71121 Spectator Sports

711211 Sports Teams and Clubs^{CAN}

711212 Racetracks^{US}

711219 Other Spectator Sports^{US}

**7113 Promoters of Performing Arts, Sports, and Similar
Events**

71131 Promoters of Performing Arts, Sports, and Similar
Events with Facilities

- 711310 Promoters of Performing Arts, Sports, and Similar Events with Facilities^{US}
- 71132 Promoters of Performing Arts, Sports, and Similar Events without Facilities
- 711320 Promoters of Performing Arts, Sports, and Similar Events without Facilities^{MEX}

7114 Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures

- 71141 Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures
- 711410 Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures

7115 Independent Artists, Writers, and Performers

- 71151 Independent Artists, Writers, and Performers
- 711510 Independent Artists, Writers, and Performers

712 Museums, Historical Sites, and Similar Institutions

7121 Museums, Historical Sites, and Similar Institutions

- 71211 Museums
- 712110 Museums^{US}
- 71212 Historical Sites
- 712120 Historical Sites
- 71213 Zoos and Botanical Gardens
- 712130 Zoos and Botanical Gardens^{CAN}
- 71219 Nature Parks and Other Similar Institutions
- 712190 Nature Parks and Other Similar Institutions

713 Amusement, Gambling, and Recreation Industries

7131 Amusement Parks and Arcades

- 71311 Amusement and Theme Parks
- 713110 Amusement and Theme Parks^{CAN}
- 71312 Amusement Arcades
- 713120 Amusement Arcades

7132 Gambling Industries

- 71321 Casinos (except Casino Hotels)
- 713210 Casinos (except Casino Hotels)
- 71329 Other Gambling Industries
- 713290 Other Gambling Industries^{US}

7139 Other Amusement and Recreation Industries

- 71391 Golf Courses and Country Clubs
- 713910 Golf Courses and Country Clubs
- 71392 Skiing Facilities

- 713920 Skiing Facilities
- 71393 Marinas
- 713930 Marinas
- 71394 Fitness and Recreational Sports Centers
- 713940 Fitness and Recreational Sports Centers^{CAN}
- 71395 Bowling Centers
- 713950 Bowling Centers
- 71399 All Other Amusement and Recreation Industries
- 713990 All Other Amusement and Recreation Industries^{CAN}

72 Accommodation and Food Services

721 Accommodation

7211 Traveler Accommodation

- 72111 Hotels (except Casino Hotels) and Motels
- 721110 Hotels (except Casino Hotels) and Motels^{US}
- 72112 Casino Hotels
- 721120 Casino Hotels
- 72119 Other Traveler Accommodation
- 721191 Bed-and-Breakfast Inns^{CAN}
- 721199 All Other Traveler Accommodation^{US}

7212 RV (Recreational Vehicle) Parks and Recreational Camps

- 72121 RV (Recreational Vehicle) Parks and Recreational Camps
- 721211 RV (Recreational Vehicle) Parks and Campgrounds^{CAN}
- 721214 Recreational and Vacation Camps (except Campgrounds)^{US}

7213 Rooming and Boarding Houses

- 72131 Rooming and Boarding Houses
- 721310 Rooming and Boarding Houses^{CAN}

722 Food Services and Drinking Places

7221 Full-Service Restaurants

- 72211 Full-Service Restaurants
- 722110 Full-Service Restaurants^{CAN}

7222 Limited-Service Eating Places

- 72221 Limited-Service Eating Places
- 722211 Limited-Service Restaurants^{US}
- 722212 Cafeterias^{US}
- 722213 Snack and Nonalcoholic Beverage Bars^{US}

7223 Special Food Services

- 72231 Food Service Contractors
- 722310 Food Service Contractors
- 72232 Caterers
- 722320 Caterers
- 72233 Mobile Food Services
- 722330 Mobile Food Services

7224 Drinking Places (Alcoholic Beverages)

- 72241 Drinking Places (Alcoholic Beverages)
- 722410 Drinking Places (Alcoholic Beverages)^{CAN}

81 Other Services (except Public Administration)**811 Repair and Maintenance****8111 Automotive Repair and Maintenance**

- 81111 Automotive Mechanical and Electrical Repair and Maintenance
- 811111 General Automotive Repair^{CAN}
- 811112 Automotive Exhaust System Repair^{CAN}
- 811113 Automotive Transmission Repair^{US}
- 811118 Other Automotive Mechanical and Electrical Repair and Maintenance^{US}
- 81112 Automotive Body, Paint, Interior, and Glass Repair
- 811121 Automotive Body, Paint, and Interior Repair and Maintenance^{CAN}
- 811122 Automotive Glass Replacement Shops^{CAN}
- 81119 Other Automotive Repair and Maintenance
- 811191 Automotive Oil Change and Lubrication Shops^{US}
- 811192 Car Washes^{CAN}
- 811198 All Other Automotive Repair and Maintenance^{US}

8112 Electronic and Precision Equipment Repair and Maintenance

- 81121 Electronic and Precision Equipment Repair and Maintenance
- 811211 Consumer Electronics Repair and Maintenance^{MEX}
- 811212 Computer and Office Machine Repair and Maintenance^{US}
- 811213 Communication Equipment Repair and Maintenance^{US}
- 811219 Other Electronic and Precision Equipment Repair and Maintenance^{US}

8113 Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance

- 81131 Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance
- 811310 Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance^{CAN}

8114 Personal and Household Goods Repair and Maintenance

- 81141 Home and Garden Equipment and Appliance Repair and Maintenance
- 811411 Home and Garden Equipment Repair and Maintenance^{CAN}
- 811412 Appliance Repair and Maintenance^{CAN}
- 81142 Reupholstery and Furniture Repair
- 811420 Reupholstery and Furniture Repair
- 81143 Footwear and Leather Goods Repair
- 811430 Footwear and Leather Goods Repair
- 81149 Other Personal and Household Goods Repair and Maintenance
- 811490 Other Personal and Household Goods Repair and Maintenance^{CAN}

812 Personal and Laundry Services**8121 Personal Care Services^{CAN}**

- 81211 Hair, Nail, and Skin Care Services^{CAN}
- 812111 Barber Shops^{US}
- 812112 Beauty Salons^{US}
- 812113 Nail Salons^{US}
- 81219 Other Personal Care Services^{CAN}
- 812191 Diet and Weight Reducing Centers^{US}
- 812199 Other Personal Care Services^{US}

8122 Death Care Services^{CAN}

- 81221 Funeral Homes and Funeral Services^{CAN}
- 812210 Funeral Homes and Funeral Services^{CAN}
- 81222 Cemeteries and Crematories^{CAN}
- 812220 Cemeteries and Crematories^{CAN}

8123 Drycleaning and Laundry Services^{CAN}

- 81231 Coin-Operated Laundries and Drycleaners^{CAN}
- 812310 Coin-Operated Laundries and Drycleaners^{CAN}
- 81232 Drycleaning and Laundry Services (except Coin-Operated)^{CAN}

- 812320 Drycleaning and Laundry Services (except Coin-Operated)^{CAN}
- 81233 Linen and Uniform Supply^{CAN}
- 812331 Linen Supply^{US}
- 812332 Industrial Launderers^{US}

8129 Other Personal Services^{CAN}

- 81291 Pet Care (except Veterinary) Services^{CAN}
- 812910 Pet Care (except Veterinary) Services^{CAN}
- 81292 Photofinishing^{CAN}
- 812921 Photofinishing Laboratories (except One-Hour)^{CAN}
- 812922 One-Hour Photofinishing^{CAN}
- 81293 Parking Lots and Garages^{CAN}
- 812930 Parking Lots and Garages^{CAN}
- 81299 All Other Personal Services^{CAN}
- 812990 All Other Personal Services^{CAN}

813 Religious, Grantmaking, Civic, Professional, and Similar Organizations

8131 Religious Organizations^{CAN}

- 81311 Religious Organizations^{CAN}
- 813110 Religious Organizations^{CAN}

8132 Grantmaking and Giving Services^{CAN}

- 81321 Grantmaking and Giving Services^{CAN}
- 813211 Grantmaking Foundations^{US}
- 813212 Voluntary Health Organizations^{US}
- 813219 Other Grantmaking and Giving Services^{US}

8133 Social Advocacy Organizations^{CAN}

- 81331 Social Advocacy Organizations^{CAN}
- 813311 Human Rights Organizations^{US}
- 813312 Environment, Conservation and Wildlife Organizations^{US}
- 813319 Other Social Advocacy Organizations^{US}

8134 Civic and Social Organizations^{CAN}

- 81341 Civic and Social Organizations^{CAN}
- 813410 Civic and Social Organizations^{CAN}

8139 Business, Professional, Labor, Political, and Similar Organizations^{CAN}

- 81391 Business Associations^{CAN}
- 813910 Business Associations^{CAN}
- 81392 Professional Organizations^{CAN}
- 813920 Professional Organizations^{CAN}

- 81393 Labor Unions and Similar Labor Organizations^{CAN}
- 813930 Labor Unions and Similar Labor Organizations^{CAN}
- 81394 Political Organizations^{CAN}
- 813940 Political Organizations^{CAN}
- 81399 Other Similar Organizations (except Business, Professional, Labor, and Political Organizations)^{CAN}
- 813990 Other Similar Organizations (except Business, Professional, Labor, and Political Organizations)^{CAN}

814 Private Households

8141 Private Households

- 81411 Private Households
- 814110 Private Households

92 Public Administration

921 Executive, Legislative, and Other General Government Support^{US}

9211 Executive, Legislative, and Other General Government Support^{US}

- 92111 Executive Offices^{US}
- 921110 Executive Offices^{US}
- 92112 Legislative Bodies^{US}
- 921120 Legislative Bodies^{US}
- 92113 Public Finance Activities^{US}
- 921130 Public Finance Activities^{US}
- 92114 Executive and Legislative Offices, Combined^{US}
- 921140 Executive and Legislative Offices, Combined^{US}
- 92115 American Indian and Alaska Native Tribal Governments^{US}
- 921150 American Indian and Alaska Native Tribal Governments^{US}
- 92119 Other General Government Support^{US}
- 921190 Other General Government Support^{US}

922 Justice, Public Order, and Safety Activities^{US}

9221 Justice, Public Order, and Safety Activities^{US}

- 92211 Courts^{US}
- 922110 Courts^{US}
- 92212 Police Protection^{US}
- 922120 Police Protection^{US}
- 92213 Legal Counsel and Prosecution^{US}

- 922130 Legal Counsel and Prosecution^{US}
- 92214 Correctional Institutions^{US}
- 922140 Correctional Institutions^{US}
- 92215 Parole Offices and Probation Offices^{US}
- 922150 Parole Offices and Probation Offices^{US}
- 92216 Fire Protection^{US}
- 922160 Fire Protection^{US}
- 92219 Other Justice, Public Order, and Safety Activities^{US}
- 922190 Other Justice, Public Order, and Safety Activities^{US}

923 Administration of Human Resource Programs^{US}

- 9231 Administration of Human Resource Programs^{US}**
 - 92311 Administration of Education Programs^{US}
 - 923110 Administration of Education Programs^{US}
 - 92312 Administration of Public Health Programs^{US}
 - 923120 Administration of Public Health Programs^{US}
 - 92313 Administration of Human Resource Programs (except Education, Public Health, and Veterans' Affairs Programs)^{US}
 - 923130 Administration of Human Resource Programs (except Education, Public Health, and Veterans' Affairs Programs)^{US}
 - 92314 Administration of Veterans' Affairs^{US}
 - 923140 Administration of Veterans' Affairs^{US}

924 Administration of Environmental Quality Programs^{US}

- 9241 Administration of Environmental Quality Programs^{US}**
 - 92411 Administration of Air and Water Resource and Solid Waste Management Programs^{US}
 - 924110 Administration of Air and Water Resource and Solid Waste Management Programs^{US}
 - 92412 Administration of Conservation Programs^{US}
 - 924120 Administration of Conservation Programs^{US}

925 Administration of Housing Programs, Urban Planning, and Community Development^{US}

- 9251 Administration of Housing Programs, Urban Planning, and Community Development^{US}**
 - 92511 Administration of Housing Programs^{US}
 - 925110 Administration of Housing Programs^{US}

- 92512 Administration of Urban Planning and
Community and Rural Development^{US}
- 925120 Administration of Urban Planning and
Community and Rural Development^{US}

926 Administration of Economic Programs^{US}

9261 Administration of Economic Programs^{US}

- 92611 Administration of General Economic Programs^{US}
- 926110 Administration of General Economic Programs^{US}
- 92612 Regulation and Administration of Transportation
Programs^{US}
- 926120 Regulation and Administration of Transportation
Programs^{US}
- 92613 Regulation and Administration of
Communications, Electric, Gas, and Other
Utilities^{US}
- 926130 Regulation and Administration of
Communications, Electric, Gas, and Other
Utilities^{US}
- 92614 Regulation of Agricultural Marketing and
Commodities^{US}
- 926140 Regulation of Agricultural Marketing and
Commodities^{US}
- 92615 Regulation, Licensing, and Inspection of
Miscellaneous Commercial Sectors^{US}
- 926150 Regulation, Licensing, and Inspection of
Miscellaneous Commercial Sectors^{US}

927 Space Research and Technology^{US}

9271 Space Research and Technology^{US}

- 92711 Space Research and Technology^{US}
- 927110 Space Research and Technology^{US}

928 National Security and International Affairs^{US}

9281 National Security and International Affairs^{US}

- 92811 National Security^{US}
- 928110 National Security^{US}
- 92812 International Affairs^{US}
- 928120 International Affairs^{US}

Frequently Asked Questions About Economic Classifications

1. What is the purpose of an industry classification system?
 - An industry classification system facilitates the collection, tabulation, presentation, and analysis of data relating to establishments and ensures that data about the U.S. economy published by U.S. statistical agencies are uniform and comparable. NAICS ensures that such data are uniform and comparable among the North American countries.
2. What is an establishment?
 - An establishment is generally a single, physical location at which economic activity occurs (e.g., store, factory, farm, etc.). An enterprise, on the other hand, may consist of more than one location performing the same or different types of economic activities. Each establishment of that enterprise is assigned a NAICS code.
3. In which industry is my company classified?
 - NAICS is an establishment classification system, not a company classification system. To determine in which industry each establishment of your company is classified, you should first identify the primary activity of each establishment and then go to the alphabetic list of activities in the NAICS United States Manual. Find that activity in the alphabetic index, turn to the industry description of the specified code, read the definition of the industry as printed in the description, and determine if that description fits the activities of your establishment. Electronic references are available at <http://www.census.gov/naics>.
4. How are NAICS codes assigned?
 - NAICS codes are assigned to each establishment of an enterprise based on the primary activity of that establishment. When a company applies for an Employer Identification Number (EIN), information about the type of activity in which that business is engaged is requested in order to assign a NAICS code. In addition, statistical programs such as those conducted by the Census Bureau and the Bureau of Labor Statistics assign NAICS codes based on information reported to them.
5. How do I apply for a NAICS code?
 - As explained above, NAICS codes are assigned based on the primary activity of the business establishment. You may contact the appropriate agency assigning codes for your particular need (see 4. Above).
6. Have the Small Business Administration's size standards been updated to reflect the NAICS 2002 codes?
 - You should contact the Office of Size Standards of the Small Business Administration, 409 Third Street SW, Washington, DC 20416 for this information. They can be reached at 202-205-6618.
7. How do the NAICS codes affect the Environmental Protection Agency's regulations?
 - You should contact the Environmental Protection Agency at 202-260-3071 for answers to those questions.

8. When will NAICS codes be used in Federal Procurement regulations?
 - You should contact the U.S. General Services Administration at 202-205-6618.
9. What are NAICS' principal advantages as compared with the SIC?
 - Relevance. NAICS is more relevant to today's economy, in which high-tech and services-producing industries are far more important than they were when the original structure of the SIC was established in the 1930s. NAICS identifies over 350 new industries and nine new service industry sectors.
 - Consistency. NAICS uses a consistent classification principle. Establishments that use similar production processes are grouped together.
 - Comparability among countries. NAICS will be used by the United States, Canada, and Mexico to produce comparable industry data.
 - Adaptability. NAICS will be reviewed every 5 years, so classifications can keep pace with the changing economy.
10. Will U.S. international trade data be available on a NAICS basis?
 - Data on international trade in goods are necessarily collected on a commodity basis, whereas NAICS, like SIC, data are on an establishment basis. Commodity groups approximating the NAICS categories have been developed, however, and have been published for the years 1997 through 1999. (These overlap with series for groups using SIC commodity group classifications in the year 1997.) It should be noted that some of the kinds of distinctions made in NAICS and other industry classifications cannot be made in commodity trade data. A notable example is printing and publishing. NAICS places publishing in the new Information industry and retains only printing in manufacturing. In commodity trade data, however, the entire value of imported and exported publications is included in the goods classification "Printing, publishing and similar products." For additional information, please visit the Foreign Trade Statistics Web site at (<http://www.census.gov/foreign-trade>).
11. For some uses, market-based rather than production-based statistical classifications are more useful. Will NAICS be able to provide these?
 - A new North American Product Classification System (NAPCS) is under development, starting in nine service sectors.
12. How does NAICS 2002 differ from NAICS 1997?
 - Since NAICS 1997, there have been major changes in four sectors. Such changes are reflected in NAICS 2002.
 - The Construction sector has been reorganized to achieve greater comparability among the statistical systems of the United States, Canada, and Mexico.
 - The Information sector has also been reorganized.
 - For the United States, additional industry detail has been added in both Wholesale and Retail Trade.

For answers to other NAICS questions, you may visit the NAICS Web site at (<http://www.census.gov/naics>).

Directory of Selected Federal Government Agencies

Government agencies involved in the development of NAICS are listed below. Also listed are government agencies that use NAICS in the collection and dissemination of data, or in the implementation of their programs.

U.S. Economic Classification Policy Committee (ECPC)

Office of Management and Budget

Statistical Policy Branch
725 17th Street, NW
Washington, DC 20503
(202) 395-3093
fax (202) 395-7245
<http://www.whitehouse.gov/omb/>

Bureau of Economic Analysis, Department of Commerce

1441 L Street, NW
Washington, DC 20230
(202) 606-9219
fax (202) 606-5321
<http://www.bea.gov>

Bureau of Labor Statistics, Department of Labor

Division of Administrative Statistics and Labor Turnover
2 Massachusetts Avenue, NE
Room 4840
Washington, DC 20212
(202) 691-6567
fax: (202) 691-6645
email: naics_stf@bls.gov
<http://www.bls.gov>

Bureau of the Census, Department of Commerce

Service Sector Statistics Division
Suitland Federal Center
Washington, DC 20233
(301) 763-5172
<http://www.census.gov/naics>

Other Agencies Implementing NAICS

Department of Agriculture

<http://www.usda.gov>

National Agriculture Statistics Service

fax (202) 720-8738

<http://www.usda.gov/nass/>

Survey Administration Branch

1400 Independence Avenue, SW

Washington, DC 20250

(202) 720-2248

Agriculture Data and Classification Structure

Commodities Secretary

1400 Independence Avenue, SW

Washington, DC 20250

(202) 690-8747

Census of Agriculture Data

Economic Research Service

1800 M Street, NW

Washington, DC 20036-5831

(202) 694-5395

fax (202) 694-5757

<http://www.ers.usda.gov>

Forest Service

Research and Development Economist

P.O. Box 96090

Washington, DC 20090-6090

(703) 605-4887

fax (703) 605-5137

email ddarr@fs.fed.us

<http://www.fs.fed.us>

Department of Commerce

International Trade Administration

Office of Trade and Economic Analysis

14th Street and Constitution Avenue, NW

Washington, DC 20230

(202) 482-5145

fax (202) 482-4614

<http://www.ita.doc.gov/td/industry/otea/>

Department of Defense

Central Contractor Registration (CCR) Assistance Center

Defense Logistics Information Service

(888) 227-2423

(616) 961-4725

email dlis_support@dlis.dla.mil

<http://www.ccr.gov>

Department of Energy

Energy Information Administration
National Energy Information Center
1000 Independence Avenue, SW
Washington, DC 20585-0001
(202) 586-8800
fax (202) 586-0721
email infoctr@eia.doe.gov
<http://www.eia.doe.gov>

Department of the Interior

U.S. Geological Survey
Geological Division
Minerals Information Team
988 National Center
Reston, VA 22092
(703) 648-6410
fax (703) 648-4995
<http://minerals.usgs.gov/minerals/>

Department of Justice

Immigration and Naturalization Service
425 I Street, NW
Washington, DC 20536
(800) 375-5283
TTY: (800) 767-1833
<http://www.ins.usdoj.gov>

Department of Labor

Occupational Safety and Health Administration (OSHA)
Office of Statistics
200 Constitution Avenue, NW
Washington, DC 20210
(202) 693-1702
fax (202) 693-1631
<http://www.osha.gov>

Department of Transportation

Bureau of Transportation Statistics
Transportation Studies
400 7th Street, SW
Washington, DC 20590
(202) 366-1270
fax (202) 366-3640
<http://www.bts.gov>

Department of the Treasury

Internal Revenue Service

Statistics of Income Division

1111 Constitution Avenue, NW

Washington, DC 20224

(202) 874-0700

fax (202) 874-0964

<http://www.irs.ustreas.gov/prod/taxstats/othsoi.html>

Environmental Protection Agency

1200 Pennsylvania Avenue, NW

Washington, DC 20460

<http://www.epa.gov>

Office of Environmental Information

Environmental Data Registry

(202) 260-3071

<http://www.epa.gov/edr/>

Federal Reserve Board

Industrial Production

20th and C Streets, NW

Washington, DC 20551

(202) 452-3197

<http://www.federalreserve.gov>

General Services Administration

Federal Procurement Data Center

7th and D Street, SW, Room 5652

Washington, DC 20407

(202) 401-1529

fax (202) 401-1546

<http://www.fpdc.gov>

International Trade Commission

500 E Street, SW

Washington, DC 20436

<http://www.usitc.gov>

Office of Economics

(202) 205-3277

fax (202) 205-2340

Office of Industries

(202) 205-3296

fax (202) 205-3161

Office of Information Services
Statistical and Editorial Services Division
General Information
(202) 205-2513
fax (202) 205-2024

Small Business Administration

409 3rd Street, SW
Washington, DC 20416
email answerdesk@sba.gov
<http://www.sba.gov>

Office of Advocacy
(202) 205-6533
fax (202) 205-6928
<http://www.sba.gov/ADVO/>

Office of Government Contracting and Business Development
Size Standards Staff
(202) 205-6618
fax (202) 205-6390
sizestandards@sba.gov
<http://www.sba.gov/size/>

The first part of the paper discusses the importance of the study of the history of the United States. It is argued that a knowledge of the past is essential for a full understanding of the present. The author then goes on to discuss the various factors which have shaped the development of the United States, including the influence of the British, the Spanish, and the French. He also discusses the role of the American people in the creation of the nation, and the importance of the American Revolution. The paper concludes by discussing the future of the United States, and the role of the American people in shaping that future.

Part I

**Titles and Descriptions of
Industries**

THE
JOURNAL OF THE
ROYAL ANTHROPOLOGICAL INSTITUTE
OF GREAT BRITAIN AND IRELAND

Sector 11—Agriculture, Forestry, Fishing and Hunting

The Sector as a Whole

The Agriculture, Forestry, Fishing and Hunting sector comprises establishments primarily engaged in growing crops, raising animals, harvesting timber, and harvesting fish and other animals from a farm, ranch, or their natural habitats.

The establishments in this sector are often described as farms, ranches, dairies, greenhouses, nurseries, orchards, or hatcheries. A farm may consist of a single tract of land or a number of separate tracts which may be held under different tenures. For example, one tract may be owned by the farm operator and another rented. It may be operated by the operator alone or with the assistance of members of the household or hired employees, or it may be operated by a partnership, corporation, or other type of organization. When a landowner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a farm.

The sector distinguishes two basic activities: agricultural production and agricultural support activities. Agricultural production includes establishments performing the complete farm or ranch operation, such as farm owner-operators, tenant farm operators, and sharecroppers. Agricultural support activities include establishments that perform one or more activities associated with farm operation, such as soil preparation, planting, harvesting, and management, on a contract or fee basis.

Excluded from the Agriculture, Forestry, Hunting and Fishing sector are establishments primarily engaged in agricultural research and establishments primarily engaged in administering programs for regulating and conserving land, mineral, wildlife, and forest use. These establishments are classified in Industry 54171, Research and Development in the Physical, Engineering, and Life Sciences; and Industry 92412, Administration of Conservation Programs, respectively.

111 Crop Production

Industries in the Crop Production subsector grow crops mainly for food and fiber. The subsector comprises establishments, such as farms, orchards, groves, greenhouses, and nurseries, primarily engaged in growing crops, plants, vines, or trees and their seeds.

The industries in this subsector are grouped by similarity of production activity, including biological and physiological characteristics and economic requirements, the length of growing season, degree of crop rotation, extent of input specialization, labor requirements, and capital demands. The production process is typically completed when the raw product or commodity grown reaches the "farm gate" for market, that is, at the point of first sale or price determination.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Establishments are classified to the crop production subsector when crop production (i.e., value of crops for market) accounts for one-half or more of the establishment's total agricultural production. Within the subsector, establishments are classified to a specific industry when a product or industry family of products (i.e., oilseed and grain farming, vegetable and melon farming, fruit and tree nut farming) account for one-half or more of the establishment's agricultural production. Establishments with one-half or more crop production with no one product or family of products of an industry accounting for one-half of the establishment's agricultural production are treated as general combination crop farming and are classified in Industry 11199, All Other Crop Farming.

Industries in the Crop Production subsector include establishments that own, operate, and manage and those that operate and manage. Those that manage only are classified in Subsector 115, Support Activities for Agriculture and Forestry.

1111 Oilseed and Grain Farming

This industry group comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields.

11111 Soybean Farming

See industry description for 111110 below.

111110 Soybean Farming

This industry comprises establishments primarily engaged in growing soybeans and/or producing soybean seeds.

Cross-References.

Establishments engaged in growing soybeans in combination with grain(s) with the soybeans or grain(s) not accounting for one-half of the establishment's agricultural production (value of crops for market) are classified in U.S. Industry 111191, Oilseed and Grain Combination Farming.

11112 Oilseed (except Soybean) Farming

See industry description for 111120 below.

111120 Oilseed (except Soybean) Farming^{CAN}

This industry comprises establishments primarily engaged in growing fibrous oilseed producing plants and/or producing oilseed seeds, such as sunflower, safflower, flax, rape, canola, and sesame.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Cross-References. Establishments primarily engaged in—

- Growing soybeans—are classified in Industry 111110, Soybean Farming; and
- Growing oilseed(s) in combination with grain(s) with no one oilseed (or family of oilseeds) or grain(s) (or family of grains) accounting for one-half of the establishment's agricultural production (value of crops for market)—are classified in U.S. Industry 111191, Oilseed and Grain Combination Farming.

11113 Dry Pea and Bean Farming

See industry description for 111130 below.

111130 Dry Pea and Bean Farming^{CAN}

This industry comprises establishments primarily engaged in growing dry peas, beans, and/or lentils.

Cross-References.

Establishments primarily engaged in growing fresh green beans and peas are classified in U.S. Industry 111219, Other Vegetable (except Potato) and Melon Farming.

11114 Wheat Farming

See industry description for 111140 below.

111140 Wheat Farming

This industry comprises establishments primarily engaged in growing wheat and/or producing wheat seeds.

Cross-References.

Establishments growing wheat in combination with oilseed(s) with the wheat or oilseed(s) not accounting for one-half of the establishment's agricultural production (value of crops for market) are classified in U.S. Industry 111191, Oilseed and Grain Combination Farming.

11115 Corn Farming

See industry description for 111150 below.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

111150 Corn Farming^{CAN}

This industry comprises establishments primarily engaged in growing corn (except sweet corn) and/or producing corn seeds.

Cross-References. Establishments primarily engaged in—

- Growing sweet corn—are classified in U.S. Industry 111219, Other Vegetable (except Potato) and Melon Farming; and
- Growing corn in combination with oilseed(s) with the corn or oilseed(s) not accounting for one-half of the establishment's production (value of crops for market)—are classified in U.S. Industry 111191, Oilseed and Grain Combination Farming.

11116 Rice Farming

See industry description for 111160 below.

111160 Rice Farming

This industry comprises establishments primarily engaged in growing rice (except wild rice) and/or producing rice seeds.

Cross-References. Establishments primarily engaged in—

- Growing wild rice—are classified in U.S. Industry 111199, All Other Grain Farming; and
- Engaged in growing rice in combination with oilseed(s) with the rice or oilseed(s) not accounting for one-half of the establishment's agricultural production (value of crops for market)—are classified in U.S. Industry 111191, Oilseed and Grain Combination Farming.

11119 Other Grain Farming

This industry comprises establishments primarily engaged in (1) growing grain(s) and/or producing grain seeds (except wheat, corn, and rice) or (2) growing a combination of grain(s) and oilseed(s) with no one grain (or family of grains) or oilseed (or family of oilseeds) accounting for one-half of the establishment's agriculture production (value of crops for market). Combination grain(s) and oilseed(s) establishments may produce oilseed(s) and grain(s) seeds and/or grow oilseed(s) and grain(s).

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Illustrative Examples:

Barley farming	Rye farming
Milo farming	Sorghum farming
Oat farming	Wild rice farming
Oilseed and grain combination farming	

Cross-References. Establishments primarily engaged in—

- Growing wheat—are classified in U.S. Industry 11114, Wheat Farming;
- Growing corn (except sweet corn)—are classified in U.S. Industry 11115, Corn Farming;
- Growing sweet corn—are classified in U.S. Industry 11121, Vegetable and Melon Farming; and
- Growing rice (except wild rice)—are classified in U.S. Industry 11116, Rice Farming.

111191 Oilseed and Grain Combination Farming^{US}

This U.S. industry comprises establishments engaged in growing a combination of oilseed(s) and grain(s) with no one oilseed (or family of oilseeds) or grain (or family of grains) accounting for one-half of the establishment's agricultural production (value of crops for market). These establishments may produce oilseed(s) and grain(s) seeds and/or grow oilseed(s) and grain(s).

Cross-References.

Establishments engaged in growing one grain (or family of grains) or oilseed (or family of oilseeds) accounting for one-half of the establishment's agriculture production (value of crops for market) are classified in Industry Group 1111, Oilseed and Grain Farming accordingly by the prominent grain(s) or oilseed(s) grown.

111199 All Other Grain Farming^{US}

This U.S. industry comprises establishments primarily engaged in growing grains and/or producing grain(s) seeds (except wheat, corn, rice, and oilseed(s) and grain(s) combinations).

Illustrative Examples:

Barley farming	Sorghum farming
Oat farming	Wild Rice farming
Rye farming	

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Cross-References. Establishments primarily engaged in—

- Growing wheat—are classified in Industry 111140, Wheat Farming;
- Growing corn—are classified in Industry 111150, Corn Farming;
- Growing rice (except wild rice)—are classified in Industry 111160, Rice Farming;
- Growing sweet corn—are classified in U.S. Industry 111219, Other Vegetable (except Potato) and Melon Farming; and
- Growing a combination of grain(s) and oilseed(s) with no one grain (or family of grains) or oilseed (or family of oilseeds) accounting for one-half of the establishment's agricultural production (value of crops for market)—are classified in U.S. Industry 111191, Oilseed and Grain Combination Farming.

1112 Vegetable and Melon Farming

This industry group comprises establishments primarily engaged in growing root and tuber crops (except sugar beets and peanuts) or edible plants and/or producing root and tuber or edible plant seeds. The crops included in this group have an annual growth cycle and are grown in open fields. Climate and cultural practices limit producing areas but often permit the growing of a combination of crops in a year.

11121 Vegetable and Melon Farming

This industry comprises establishments primarily engaged in one or more of the following: (1) growing vegetable and/or melon crops; (2) producing vegetable and melon seeds; and (3) growing vegetable and/or melon bedding plants.

Cross-References. Establishments primarily engaged in—

- Growing sugar beets—are classified in Industry 11199, All Other Crop Farming;
- Growing vegetables and melons under glass or protective cover—are classified in Industry 11141, Food Crops Grown Under Cover;
- Growing dry peas and beans—are classified in Industry 11113, Dry Pea and Bean Farming;
- Growing corn (except sweet corn)—are classified in Industry 11115, Corn Farming;
- Canning, pickling, and/or drying (artificially) vegetables—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling and Drying; and

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- Growing fruit on trees and other fruit-bearing plants (except melons)—are classified in Industry Group 1113, Fruit and Tree Nut Farming.

111211 Potato Farming^{CAN}

This U.S. industry comprises establishments primarily engaged in growing potatoes and/or producing seed potatoes (except sweet potatoes).

Cross-References. Establishments primarily engaged in—

- Growing sweet potatoes, cassava, and yams—are classified in U.S. Industry 111219, Other Vegetable (except Potato) and Melon Farming; and
- Canning or drying potatoes—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling and Drying.

111219 Other Vegetable (except Potato) and Melon Farming^{CAN}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) growing melons and/or vegetables (except potatoes; dry peas; dry beans; field, silage, or seed corn; and sugar beets); (2) producing vegetable and/or melon seeds; and (3) growing vegetable and/or melon bedding plants.

Illustrative Examples:

Carrot farming	Squash farming
Green bean farming	Sweet potato farming
Melon farming (e.g., cantaloupe, casaba, honeydew, watermelon)	Tomato farming
Pepper farming (e.g., bell, chili, green, red, sweet peppers)	Vegetable (except potato) and melon farming
	Watermelon farming

Cross-References. Establishments primarily engaged in—

- Growing potatoes—are classified in U.S. Industry 111211, Potato Farming;
- Growing sugar beets—are classified in U.S. Industry 111991, Sugar Beet Farming;
- Growing vegetables and melons under glass or protective cover—are classified in U.S. Industry 111419, Other Food Crops Grown Under Cover;
- Growing dry peas and beans—are classified in Industry 111130, Dry Pea and Bean Farming;
- Growing corn (except sweet corn)—are classified in Industry 111150, Corn Farming;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Canning, pickling, and/or drying (artificially) vegetables—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling and Drying; and
- Growing fruit on trees and other fruit-bearing plants (except melons)—are classified in Industry Group 1113, Fruit and Tree Nut Farming.

1113 Fruit and Tree Nut Farming

This industry group comprises establishments primarily engaged in growing fruit and/or tree nut crops. The crops included in this industry group are generally not grown from seeds and have a perennial life cycle.

11131 Orange Groves

See industry description for 111310 below.

111310 Orange Groves

This industry comprises establishments primarily engaged in growing oranges.

11132 Citrus (except Orange) Groves

See industry description for 111320 below.

111320 Citrus (except Orange) Groves^{CAN}

This industry comprises establishments primarily engaged in growing citrus fruits (except oranges).

Illustrative Examples:

Citrus groves (except oranges)	Mandarin groves
Grapefruit groves	Tangelo groves
Lemon groves	Tangerine groves

Cross-References.

Establishments primarily engaged in growing oranges are classified in Industry 111310, Orange Groves.

11133 Noncitrus Fruit and Tree Nut Farming

This industry comprises establishments primarily engaged in one or more of the following: (1) growing noncitrus fruits (e.g., apples, grapes, berries, peaches);

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(2) growing tree nuts (e.g., pecans, almonds, pistachios); or (3) growing a combination of fruit(s) and tree nut(s) with no one fruit (or family of fruit) or family of tree nuts accounting for one-half of the establishment's agriculture production (value of crops for market).

Cross-References. Establishments primarily engaged in—

- Harvesting berries or nuts from native and noncultivated plants—are classified in Industry 11321, Forest Nurseries and Gathering of Forest Products; and
- Canning and/or drying (artificially) fruit—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling and Drying.

111331 Apple Orchards^{US}

This U.S. industry comprises establishments primarily engaged in growing apples.

Cross-References.

Establishments engaged in growing apples in combination with tree nut(s) with the apples or family of tree nuts not accounting for one-half of the establishment's agriculture production (i.e., value of crops for market) are classified in U.S. Industry 111336, Fruit and Tree Nut Combination Farming.

111332 Grape Vineyards^{US}

This U.S. industry comprises establishments primarily engaged in growing grapes and/or growing grapes to sun dry into raisins.

Cross-References. Establishments primarily engaged in—

- Drying grapes artificially—are classified in U.S. Industry 311423, Dried and Dehydrated Food Manufacturing; and
- Growing grapes in combination with tree nut(s) with the grapes or family of tree nuts not accounting for one-half of the establishment's agriculture production (i.e., value of crops for market)—are classified in U.S. Industry 111336, Fruit and Tree Nut Combination Farming.

111333 Strawberry Farming^{US}

This U.S. industry comprises establishments primarily engaged in growing strawberries.

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Cross-References.

Establishments engaged in growing strawberries in combination with tree nut(s) with the strawberries or family of tree nuts not accounting for one-half of the establishment's agriculture production (i.e., value of crops for market) are classified in U.S. Industry 111336, Fruit and Tree Nut Combination Farming.

111334 Berry (except Strawberry) Farming^{US}

This U.S. industry comprises establishments primarily engaged in growing berries.

Illustrative Examples:

Berry (except strawberries) farming	Cranberry farming
Blackberry farming	Currant farming
Blueberry farming	Raspberry farming

Cross-References. Establishments primarily engaged in—

- Growing strawberries—are classified in U.S. Industry 111333, Strawberry Farming;
- Harvesting berries from native and noncultivated bushes or vines—are classified in Industry 113210, Forest Nurseries and Gathering of Forest Products; and
- Growing berries in combination with tree nut(s) with the berries or family of tree nuts not accounting for one-half of the establishment's agriculture production (i.e., value of crops for market)—are classified in U.S. Industry 111336, Fruit and Tree Nut Combination Farming.

111335 Tree Nut Farming^{US}

This U.S. industry comprises establishments primarily engaged in growing tree nuts.

Illustrative Examples:

Almond farming	Pistachio farming
Filbert farming	Tree nut farming
Macadamia farming	Walnut farming
Pecan farming	

Cross-References. Establishments primarily engaged in—

- Growing coconut and coffee—are classified in U.S. Industry 111339, Other Noncitrus Fruit Farming; and

^{US}—United States industry only. ^{CAN}—United States and Canadian industries are comparable. ^{MEX}—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Growing tree nut(s) in combination with fruit(s) with no one fruit (or family of fruit or of tree nuts) accounting for one-half of the establishment's agriculture production (i.e., value of crops for market)—are classified in U.S. Industry 111336, Fruit and Tree Nut Combination Farming.

111336 Fruit and Tree Nut Combination Farming^{US}

This U.S. industry comprises establishments primarily engaged in growing a combination of fruit(s) and tree nut(s) with no one fruit (or family of fruit) or family of tree nuts accounting for one-half of the establishment's agriculture production (i.e., value of crops for market).

Cross-References.

Establishments engaged in growing fruit(s) or the family of tree nut(s) accounting for one-half of the establishment's agriculture production (i.e., value of crops for market) are classified in Industry Group 1113, Fruit and Tree Nut Farming accordingly by the prominent fruit(s) or tree nut(s) grown.

111339 Other Noncitrus Fruit Farming^{US}

This U.S. industry comprises establishments primarily engaged in growing non-citrus fruits (except apples, grapes, berries, and fruit(s) and tree nut(s) combinations).

Illustrative Examples:

Apricot farming	Fig farming
Banana farming	Noncitrus fruit farming
Cherry farming	Peach farming
Coffee farming	Pineapple farming
Date farming	Prune farming

Cross-References. Establishments primarily engaged in—

- Growing apples—are classified in U.S. Industry 111331, Apple Orchards;
- Growing grapes including sun drying of grapes into raisins—are classified in U.S. Industry 111332, Grape Vineyards;
- Growing strawberries—are classified in U.S. Industry 111333, Strawberry Farming;
- Growing berries (except strawberries)—are classified in U.S. Industry 111334, Berry (except Strawberry) Farming;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Drying fruit artificially—are classified in U.S. Industry 311423, Dried and Dehydrated Food Manufacturing; and
- Growing noncitrus fruit(s) in combination with tree nut(s) with no one fruit (or family of fruits) or family of tree nuts accounting for one-half of the establishment's agriculture production (i.e., value of crops for market)—are classified in U.S. Industry 111336, Fruit and Tree Nut Combination Farming.

1114 Greenhouse, Nursery, and Floriculture Production

This industry group comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. "Under cover" is generally defined as greenhouses, cold frames, cloth houses, and lath houses. The crops grown are removed at various stages of maturity and have annual and perennial life cycles. The nursery stock includes short rotation woody crops that have growth cycles of 10 years or less.

11141 Food Crops Grown Under Cover

This industry comprises establishments primarily engaged in growing food crops (e.g., fruits, melons, tomatoes) under glass or protective cover.

Cross-References.

Establishments primarily engaged in growing vegetable and melon bedding plants are classified in Industry 11121, Vegetable and Melon Farming.

111411 Mushroom Production^{CAN}

This U.S. industry comprises establishments primarily engaged in growing mushrooms under cover in mines underground, or in other controlled environments.

111419 Other Food Crops Grown Under Cover^{CAN}

This U.S. industry comprises establishments primarily engaged in growing food crops (except mushrooms) under glass or protective cover.

Illustrative Examples:

Alfalfa sprout farming, grown under cover

Fruit farming, grown under cover

Hydroponic crop farming

Melon farming, grown under cover

Vegetable farming, grown under cover

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Cross-References.

Establishments primarily engaged in growing mushrooms under cover are classified in U.S. Industry 111411, Mushroom Production.

11142 Nursery and Floriculture Production

This industry comprises establishments primarily engaged in (1) growing nursery and floriculture products (e.g., nursery stock, shrubbery, cut flowers, flower seeds, foliage plants) under cover or in open fields and/or (2) growing short rotation woody trees with a growing and harvesting cycle of 10 years or less for pulp or tree stock (e.g., cut Christmas trees, cottonwoods).

Cross-References. Establishments primarily engaged in—

- Growing vegetable and melon bedding plants—are classified in Industry 11121, Vegetable and Melon Farming;
- Operating timber tracts (i.e., growing cycle greater than 10 years)—are classified in Industry 11311, Timber Tract Operations; and
- Retailing nursery, tree stock, and floriculture products primarily purchased from others—are classified in Industry 44422, Nursery, Garden Center, and Farm Supply Stores.

111421 Nursery and Tree Production^{CAN}

This U.S. industry comprises establishments primarily engaged in (1) growing nursery products, nursery stock, shrubbery, bulbs, fruit stock, sod, and so forth, under cover or in open fields and/or (2) growing short rotation woody trees with a growth and harvest cycle of 10 years or less for pulp or tree stock.

Cross-References. Establishments primarily engaged in—

- Growing vegetable and melon bedding plants—are classified in Industry 11121, Vegetable and Melon Farming;
- Operating timber tracts (i.e., growing cycle greater than 10 years)—are classified in Industry 11311, Timber Tract Operations; and
- Retailing nursery, tree stock, and floriculture products primarily purchased from others—are classified in Industry 44422, Nursery, Garden Center, and Farm Supply Stores.

111422 Floriculture Production^{CAN}

This U.S. industry comprises establishments primarily engaged in growing and/or producing floriculture products (e.g., cut flowers and roses, cut cultivated

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greens, potted flowering and foliage plants, and flower seeds) under cover and in open fields.

Cross-References.

Establishments primarily engaged in retailing floriculture products primarily purchased from others are classified in Industry 444220, Nursery, Garden Center, and Farm Supply Stores.

1119 Other Crop Farming

This industry group comprises establishments primarily engaged in (1) growing crops (except oilseed and/or grain; vegetable and/or melon; fruit and tree nut; and greenhouse, nursery, and/or floriculture products). These establishments grow crops, such as tobacco, cotton, sugarcane, hay, sugar beets, peanuts, agave, herbs and spices, and hay and grass seeds; or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s) and a combination of fruit(s) and tree nut(s)).

11191 Tobacco Farming

See industry description for 111910 below.

111910 Tobacco Farming

This industry comprises establishments primarily engaged in growing tobacco.

11192 Cotton Farming

See industry description for 111920 below.

111920 Cotton Farming

This industry comprises establishments primarily engaged in growing cotton.

Cross-References.

Establishments primarily engaged in ginning cotton are classified in U.S. Industry 115111, Cotton Ginning.

11193 Sugarcane Farming

See industry description for 111930 below.

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111930 Sugarcane Farming

This industry comprises establishments primarily engaged in growing sugarcane.

11194 Hay Farming

See industry description for 111940 below.

111940 Hay Farming^{CAN}

This industry comprises establishments primarily engaged in growing hay, alfalfa, clover, and/or mixed hay.

Cross-References. Establishments primarily engaged in—

- Growing grain hay—are classified in Industry Group 1111, Oilseed and Grain Farming; and
- Growing grass and hay seeds—are classified in U.S. Industry 111998, All Other Miscellaneous Crop Farming.

11199 All Other Crop Farming

This industry comprises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s); and a combination of fruit(s) and tree nut(s)) with no one crop or family of crops accounting for one-half of the establishment's agricultural production (i.e., value of crops for market).

Illustrative Examples:

Agave farming	Hay seed farming
Algae farming	Maple sap gathering
General combination crop farming (except oilseed and grain; vegetables and melons; fruit and nut combinations)	Peanut farming
Grass seed farming	Spice farming
	Sugar beet farming
	Tea farming

Cross-References. Establishments primarily engaged in—

- Growing oilseeds and/or wheat, corn, rice, or other grains—are classified in Industry Group 1111, Oilseed and Grain Farming;
- Growing vegetables and/or melons—are classified in Industry Group 1112, Vegetable and Melon Farming;

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MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Growing fruits and/or tree nuts—are classified in Industry Group 1113, Fruit and Tree Nut Farming;
- Growing greenhouse, nursery, and/or floriculture products—are classified in Industry Group 1114, Greenhouse, Nursery, and Floriculture Production;
- Growing tobacco—are classified in Industry 11191, Tobacco Farming;
- Growing cotton—are classified in Industry 11192, Cotton Farming;
- Growing sugarcane—are classified in Industry 11193, Sugarcane Farming; and
- Growing hay—are classified in Industry 11194, Hay Farming.

111991 Sugar Beet Farming^{US}

This U.S. industry comprises establishments primarily engaged in growing sugar beets.

Cross-References.

Establishments primarily engaged in growing beets (except sugar beets) are classified in U.S. Industry 111219, Other Vegetable (except Potato) and Melon Farming.

111992 Peanut Farming^{MEX}

This U.S. industry comprises establishments primarily engaged in growing peanuts.

111998 All Other Miscellaneous Crop Farming^{US}

This U.S. industry comprises establishments primarily engaged in one of the following: (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery and/or floriculture products; tobacco; cotton; sugarcane; hay; sugar beets; or peanuts); (2) growing a combination of crops (except a combination of oilseed(s) and grain(s); and a combination of fruit(s) and tree nut(s)) with no one crop or family of crop(s) accounting for one-half of the establishment's agricultural production (i.e., value of crops for market); or (3) gathering tea or maple sap.

Illustrative Examples:

Agave farming
Algae farming

Grass seed farming
Hay seed farming

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General combination crop farming (except oilseed and grain; vegetables and melons; fruit and tree nut combinations)	Hop farming Mint farming Spice farming
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Cross-References. Establishment primarily engaged in—

- Growing oilseeds and/or wheat, corn, rice, or other grains—are classified in Industry Group 1111, Oilseed and Grain Farming;
- Growing vegetables and/or melons—are classified in Industry Group 1112, Vegetable and Melon Farming;
- Growing fruits and/or tree nuts—are classified in Industry Group 1113, Fruit and Tree Nut Farming;
- Growing greenhouse, nursery and/or floriculture products—are classified in Industry Group 1114, Greenhouse, Nursery, and Floriculture Production;
- Growing tobacco—are classified in Industry 111910, Tobacco Farming;
- Growing cotton—are classified in Industry 111920, Cotton Farming;
- Growing sugarcane—are classified in Industry 111930, Sugarcane Farming;
- Growing hay—are classified in Industry 111940, Hay Farming;
- Growing sugar beets—are classified in U.S. Industry 111991, Sugar Beet Farming; and
- Growing peanuts—are classified in U.S. Industry 111992, Peanut Farming.

112 Animal Production

Industries in the Animal Production subsector raise or fatten animals for the sale of animals or animal products. The subsector comprises establishments, such as ranches, farms, and feedlots primarily engaged in keeping, grazing, breeding, or feeding animals. These animals are kept for the products they produce or for eventual sale. The animals are generally raised in various environments, from total confinement or captivity to feeding on an open range pasture.

The industries in this subsector are grouped by important factors, such as suitable grazing or pasture land, specialized buildings, type of equipment, and the amount and types of labor required. Establishments are classified to the Animal Production subsector when animal production (i.e., value of animals for market) accounts for one-half or more of the establishment's total agricultural production. Establishments with one-half or more animal production with no one animal product or family of animal products of an industry accounting for one-half of the establishment's agricultural production are treated as combination animal farming classified to Industry 11299, All Other Animal Production.

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1121 Cattle Ranching and Farming

This industry group comprises establishments primarily engaged in raising cattle, milking dairy cattle, or feeding cattle for fattening.

11211 Beef Cattle Ranching and Farming, including Feedlots

This industry comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements), or feeding cattle for fattening.

Cross-References. Establishments primarily engaged in—

- Milking dairy cattle—are classified in Industry 11212, Dairy Cattle and Milk Production; and
- Operating stockyards for transportation and not buying, selling, or auctioning livestock—are classified in Industry 48899, Other Support Activities for Transportation.

112111 Beef Cattle Ranching and Farming^{US}

This U.S. industry comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements).

Cross-References.

Establishments primarily engaged in milking dairy cattle are classified in Industry 112120, Dairy Cattle and Milk Production.

112112 Cattle Feedlots^{US}

This U.S. industry comprises establishments primarily engaged in feeding cattle for fattening.

Cross-References.

Establishments primarily engaged in operating stockyards for transportation and not buying, selling, or auctioning livestock are classified in U.S. Industry 488999, All Other Support Activities for Transportation.

11212 Dairy Cattle and Milk Production

See industry description for 112120 below.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

112120 Dairy Cattle and Milk Production

This industry comprises establishments primarily engaged in milking dairy cattle.

Cross-References. Establishment primarily engaged in—

- Raising dairy herd replacements—are classified in U.S. Industry 112111, Beef Cattle Ranching and Farming; and
- Milking goats—are classified in Industry 112420, Goat Farming.

11213 Dual-Purpose Cattle Ranching and Farming^{MEX}

See industry description for 112130 below.

112130 Dual-Purpose Cattle Ranching and Farming^{MEX}

This industry comprises establishments primarily engaged in raising cattle for both milking and meat production.

Cross-References. Establishments primarily engaged in—

- Milking dairy cattle—are classified in Industry 11212, Dairy Cattle and Milk Production;
- Raising cattle or feeding cattle for fattening—are classified in Industry 11211, Beef Cattle Ranching and Farming, including Feedlots; and
- Operating stockyards for transportation and not buying, selling, or auctioning livestock—are classified in U.S. Industry 488999, All Other Support Activities for Transportation.

1122 Hog and Pig Farming

11221 Hog and Pig Farming

See industry description for 112210 below.

112210 Hog and Pig Farming^{CAN}

This industry comprises establishments primarily engaged in raising hogs and pigs. These establishments may include farming activities, such as breeding, farrowing, and the raising of weanling pigs, feeder pigs, or market size hogs.

Cross-References.

Establishments primarily engaged in operating stockyards for transportation and not buying, selling, or auctioning livestock are classified in U.S. Industry 488999, All Other Support Activities for Transportation.

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1123 Poultry and Egg Production

This industry group comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

11231 Chicken Egg Production

See industry description for 112310 below.

112310 Chicken Egg Production^{CAN}

This industry comprises establishments primarily engaged in raising chickens for egg production. The eggs produced may be for use as table eggs or hatching eggs.

Cross-References.

Establishments primarily engaged in raising chickens for the production of meat are classified in Industry 112320, Broilers and Other Meat Type Chicken Production.

11232 Broilers and Other Meat Type Chicken Production

See industry description for 112320 below.

112320 Broilers and Other Meat Type Chicken Production

This industry comprises establishments primarily engaged in raising broilers, fryers, roasters, and other meat type chickens.

Cross-References.

Establishments primarily engaged in raising chickens for egg production are classified in Industry 112310, Chicken Egg Production.

11233 Turkey Production

See industry description for 112330 below.

112330 Turkey Production

This industry comprises establishments primarily engaged in raising turkeys for meat or egg production.

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11234 Poultry Hatcheries

See industry description for 112340 below.

112340 Poultry Hatcheries

This industry comprises establishments primarily engaged in hatching poultry of any kind.

11239 Other Poultry Production

See industry description for 112390 below.

112390 Other Poultry Production^{MEX}

This industry comprises establishments primarily engaged in raising poultry (except chickens for meat or egg production and turkeys).

Illustrative Examples:

Duck production	Ostrich production
Emu production	Pheasant production
Geese production	Quail production

Cross-References. Establishments primarily engaged in—

- Raising aviary birds, such as parakeets, canaries, and love birds,—are classified in Industry 112990, All Other Animal Production;
- Raising chickens for egg production—are classified in Industry 112310, Chicken Egg Production;
- Raising broilers and other meat type chickens—are classified in Industry 112320, Broilers and Other Meat Type Chicken Production;
- Raising turkeys—are classified in Industry 112330, Turkey Production; and
- Raising swans, peacocks, flamingos or other “adornment birds”—are classified in Industry 112990, All Other Animal Production.

1124 Sheep and Goat Farming

This industry group comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

11241 Sheep Farming

See industry description for 112410 below.

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112410 Sheep Farming^{CAN}

This industry comprises establishments primarily engaged in raising sheep and lambs, or feeding lambs for fattening. The sheep or lambs may be raised for sale or wool production.

Cross-References.

Establishments primarily engaged in operating stockyards for transportation and not buying, selling, or auctioning livestock are classified in U.S. Industry 488999, All Other Support Activities for Transportation.

11242 Goat Farming

See industry description for 112420 below.

112420 Goat Farming

This industry comprises establishments primarily engaged in raising goats.

1125 Animal Aquaculture**11251 Animal Aquaculture**

This industry comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Cross-References.

Establishments primarily engaged in the catching or taking of fish and other aquatic animals from their natural habitat are classified in Industry 11411, Fishing.

112511 Finfish Farming and Fish Hatcheries^{US}

This U.S. industry comprises establishments primarily engaged in (1) farm raising finfish (e.g., catfish, trout, goldfish, tropical fish, minnows) and/or (2) hatching fish of any kind.

Cross-References.

Establishments primarily engaged in the catching or taking of finfish from their natural habitat are classified in U.S. Industry 114111, Finfish Fishing.

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112512 Shellfish Farming^{US}

This U.S. industry comprises establishments primarily engaged in farm raising shellfish (e.g., crayfish, shrimp, oysters, clams, mollusks).

Cross-References.

Establishments primarily engaged in the catching or taking of shellfish from their natural habitat are classified in U.S. Industry 114112, Shellfish Fishing.

112519 Other Animal Aquaculture^{US}

This U.S. industry comprises establishments primarily engaged in farm raising animal aquaculture (except finfish and shellfish). Alligator, frog, or turtle production is included in this industry.

Cross-References. Establishments primarily engaged in—

- Miscellaneous fishing activities, such as catching or taking of terrapins, turtles, and frogs in their natural habitat,—are classified in U.S. Industry 114119, Other Marine Fishing;
- Farm raising finfish—are classified in U.S. Industry 112511, Finfish Farming and Fish Hatcheries; and
- Farm raising shellfish—are classified in U.S. Industry 112512, Shellfish Farming.

1129 Other Animal Production

This industry group comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, animal aquaculture) for sale or product production. These establishments are primarily engaged in raising one of the following: bees, horses and other equines, rabbits and other fur-bearing animals, and so forth, and producing products, such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment's agricultural production (i.e., value of animals for market) are included in this industry group.

11291 Apiculture

See industry description for 112910 below.

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112910 Apiculture

This industry comprises establishments primarily engaged in raising bees. These establishments may collect and gather honey; and/or sell queen bees, packages of bees, royal jelly, bees' wax, propolis, venom, and/or other bee products.

11292 Horses and Other Equine Production

See industry description for 112920 below.

112920 Horses and Other Equine Production

This industry comprises establishments primarily engaged in raising horses, mules, donkeys, and other equines.

Cross-References.

- Establishments primarily engaged in equine boarding are classified in Industry 115210, Support Activities for Animal Production; and
- Equine owners entering horses in racing or other spectator sporting events are classified in U.S. Industry 711219, Other Spectator Sports.

11293 Fur-Bearing Animal and Rabbit Production

See industry description for 112930 below.

112930 Fur-Bearing Animal and Rabbit Production

This industry comprises establishments primarily engaged in raising fur-bearing animals including rabbits. These animals may be raised for sale or for their pelt production.

Cross-References.

Establishments primarily engaged in the trapping or hunting of wild fur-bearing animals are classified in Industry 114210, Hunting and Trapping.

11299 All Other Animal Production

See industry description for 112990 below.

112990 All Other Animal Production^{MEX}

This industry comprises establishments primarily engaged in: (1) raising animals (except cattle, hogs and pigs, poultry, sheep and goats, animal aquaculture, apicul-

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ture, horses and other equines; and fur-bearing animals including rabbits); or (2) raising a combination of animals, with no one animal or family of animals accounting for one-half of the establishment's agricultural production (i.e., value of animals for market) are included in this industry.

Illustrative Examples:

Bird production (e.g., canaries, parakeets, parrots)	Deer production
Combination animal farming (except dairy, poultry)	Laboratory animal production (e.g., rats, mice, guinea pigs)
Companion animals production (e.g., cats, dogs)	Llama production
	Worm production

Cross-References. Establishments primarily engaged in—

- Raising cattle, dairy cattle or feeding cattle for fattening—are classified in Industry Group 1121, Cattle Ranching and Farming;
- Raising hogs and pigs—are classified in Industry Group 1122, Hog and Pig Farming;
- Raising poultry and raising poultry for egg production—are classified in Industry Group 1123, Poultry and Egg Production;
- Raising sheep and goats—are classified in Industry Group 1124, Sheep and Goat Farming;
- Raising animal aquaculture—are classified in Industry Group 1125, Animal Aquaculture;
- Raising bees—are classified in Industry 112910, Apiculture;
- Raising horses and other equines—are classified in Industry 112920, Horses and Other Equine Production; and
- Raising fur-bearing animals including rabbits—are classified in Industry 112930, Fur-Bearing Animal and Rabbit Production.

113 Forestry and Logging

Industries in the Forestry and Logging subsector grow and harvest timber on a long production cycle (i.e., of 10 years or more). Long production cycles use different production processes than short production cycles, which require more horticultural interventions prior to harvest, resulting in processes more similar to those found in the Crop Production subsector. Consequently, Christmas tree production and other production involving production cycles of less than 10 years, are classified in the Crop Production subsector.

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Industries in this subsector specialize in different stages of the production cycle. Reforestation requires production of seedlings in specialized nurseries. Timber production requires natural forest or suitable areas of land that are available for a long duration. The maturation time for timber depends upon the species of tree, the climatic conditions of the region, and the intended purpose of the timber. The harvesting of timber (except when done on an extremely small scale) requires specialized machinery unique to the industry. Establishments gathering forest products, such as gums, barks, balsam needles, rhizomes, fibers, Spanish moss, and ginseng and truffles, are also included in this subsector.

1131 Timber Tract Operations

11311 Timber Tract Operations

See industry description for 113110 below.

113110 Timber Tract Operations

This industry comprises establishments primarily engaged in the operation of timber tracts for the purpose of selling standing timber.

Cross-References. Establishments primarily engaged in—

- Acting as lessors of land with trees as real estate property—are classified in Industry 53119, Lessors of Other Real Estate Property;
- Growing short rotation woody trees (i.e., growing and harvesting cycle is 10 years or less)—are classified in U.S. Industry 111421, Nursery and Tree Production; and
- Cutting timber—are classified in Industry 113310, Logging.

1132 Forest Nurseries and Gathering of Forest Products

11321 Forest Nurseries and Gathering of Forest Products

See industry description for 113210 below.

113210 Forest Nurseries and Gathering of Forest Products^{CAN}

This industry comprises establishments primarily engaged in (1) growing trees for reforestation and/or (2) gathering forest products, such as gums, barks, balsam needles, rhizomes, fibers, Spanish moss, ginseng, and truffles.

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Cross-References. Establishments primarily engaged in—

- Gathering tea and maple sap—are classified in U.S. Industry 111998, All Other Miscellaneous Crop Farming; and
- Processing maple syrup into other products—are classified in Industry 31199, All Other Food Manufacturing.

1133 Logging

11331 Logging

See industry description for 113310 below.

113310 Logging^{MEX}

This industry comprises establishments primarily engaged in one or more of the following: (1) cutting timber; (2) cutting and transporting timber; and (3) producing wood chips in the field.

Cross-References.

Establishments primarily engaged in trucking timber are classified in Industry 484220, Specialized Freight (except Used Goods) Trucking, Local.

114 Fishing, Hunting and Trapping

Industries in the Fishing, Hunting, and Trapping subsector harvest fish and other wild animals from their natural habitats and are dependent upon a continued supply of the natural resource. The harvesting of fish is the predominant economic activity of this subsector and it usually requires specialized vessels that, by the nature of their size, configuration and equipment, are not suitable for any other type of production, such as transportation.

Hunting and trapping activities utilize a wide variety of production processes and are classified in the same subsector as fishing because the availability of resources and the constraints imposed, such as conservation requirements and proper habitat maintenance, are similar.

1141 Fishing

11411 Fishing

This industry comprises establishments primarily engaged in the commercial catching or taking of finfish, shellfish, or miscellaneous marine products from a

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natural habitat, such as the catching of bluefish, eels, salmon, tuna, clams, crabs, lobsters, mussels, oysters, shrimp, frogs, sea urchins, and turtles.

Cross-References. Establishments primarily engaged in—

- Farm raising finfish, shellfish or other marine animals—are classified in Industry 11251, Animal Aquaculture; and
- Gathering and processing (known as “floating factory ships”) seafood into canned seafood products—are classified in Industry 31171, Seafood Product Preparation and Packaging.

114111 Finfish Fishing^{US}

This U.S. industry comprises establishments primarily engaged in the commercial catching or taking of finfish (e.g., bluefish, salmon, trout, tuna) from their natural habitat.

Cross-References. Establishments primarily engaged in—

- Farm raising finfish—are classified in U.S. Industry 112511, Finfish Farming and Fish Hatcheries; and
- Gathering and processing (known as “floating factory ships”) seafood into canned seafood products—are classified in U.S. Industry 311711, Seafood Canning.

114112 Shellfish Fishing^{US}

This U.S. industry comprises establishments primarily engaged in the commercial catching or taking of shellfish (e.g., clams, crabs, lobsters, mussels, oysters, sea urchins, shrimp) from their natural habitat.

Cross-References.

Establishments primarily engaged in farm raising shellfish are classified in U.S. Industry 112512, Shellfish Farming.

114119 Other Marine Fishing^{US}

This U.S. industry comprises establishments primarily engaged in the commercial catching or taking of marine animals (except finfish and shellfish).

Cross-References. Establishments primarily engaged in—

- Raising animal aquaculture (except finfish and shellfish)—are classified in U.S. Industry 112519, Other Animal Aquaculture;

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- The commercial catching or taking of finfish from their natural habitat—are classified in U.S. Industry 114111, Finfish Fishing; and
- The commercial catching or taking of shellfish from their natural habitat—are classified in U.S. Industry 114112, Shellfish Fishing.

1142 Hunting and Trapping

11421 Hunting and Trapping

See industry description for 114210 below.

114210 Hunting and Trapping

This industry comprises establishments primarily engaged in one or more of the following: (1) commercial hunting and trapping; (2) operating commercial game preserves, such as game retreats; and (3) operating hunting preserves.

Cross-References. Establishments primarily engaged in—

- Operating nature preserves—are classified in Industry 712190, Nature Parks and Other Similar Institutions; and
- Farm raising rabbits and other fur-bearing animals—are classified in Industry 112930, Fur-Bearing Animal and Rabbit Production.

115 Support Activities for Agriculture and Forestry

Industries in the Support Activities for Agriculture and Forestry subsector provide support services that are an essential part of agricultural and forestry production. These support activities may be performed by the agriculture or forestry producing establishment or conducted independently as an alternative source of inputs required for the production process for a given crop, animal, or forestry industry. Establishments that primarily perform these activities independent of the agriculture or forestry producing establishment are in this subsector.

1151 Support Activities for Crop Production

11511 Support Activities for Crop Production

This industry comprises establishments primarily engaged in providing support activities for growing crops.

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Illustrative Examples:

Aerial dusting or spraying (i.e., using specialized or dedicated aircraft)	Farm management services
Cotton ginning	Planting crops
Cultivating services	Vineyard cultivation services

Cross-References. Establishments primarily engaged in—

- Performing crop production that are generally known as farms, orchards, groves, or vineyards (including sharecroppers and tenant farms)—are classified in the appropriate crop industry within Subsector 111, Crop Production;
- Providing support activities for forestry—are classified in Industry 11531, Support Activities for Forestry;
- Landscaping and horticultural services, such as lawn and maintenance care and ornamental shrub and tree services,—are classified in Industry 56173, Landscaping Services;
- Land clearing, land leveling, and earth moving for terracing, ponds, and irrigation—are classified in Industry 23891, Site Preparation Contractors;
- Artificially drying and dehydrating fruits and vegetables—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling and Drying;
- Stemming and redrying tobacco—are classified in Industry 31221, Tobacco Stemming and Redrying;
- Providing water for irrigation—are classified in Industry 22131, Water Supply and Irrigation Systems; and
- Buying farm products, such as fruits or vegetables, for resale to other wholesalers or retailers, and preparing them for market or further processing—are classified in Industry 42448, Fresh Fruit and Vegetable Merchant Wholesalers.

115111 Cotton Ginning^{US}

This U.S. industry comprises establishments primarily engaged in ginning cotton.

115112 Soil Preparation, Planting, and Cultivating^{US}

This U.S. industry comprises establishments primarily engaged in performing a soil preparation activity or crop production service, such as plowing, fertilizing, seed bed preparation, planting, cultivating, and crop protecting services.

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Cross-References. Establishments primarily engaged in—

- Land clearing, land leveling, and earth moving for terracing, ponds, and irrigation—are classified in Industry 238910, Site Preparation Contractors; and
- Providing water for irrigation—are classified in Industry 221310, Water Supply and Irrigation Systems.

115113 Crop Harvesting, Primarily by Machine^{US}

This U.S. industry comprises establishments primarily engaged in mechanical harvesting, picking, and combining of crops, and related activities. The machinery used is provided by the servicing establishment.

Cross-References. Establishments primarily engaged in—

- Providing personnel for manual harvesting—are classified in U.S. Industry 115115, Farm Labor Contractors and Crew Leaders; and
- Providing farm management services (i.e., a contract or fee basis) and arranging or contracting crop mechanical or manual harvesting operations for the farm(s) it manages—are classified in U.S. Industry 115116, Farm Management Services.

115114 Postharvest Crop Activities (except Cotton Ginning)^{US}

This U.S. industry comprises establishments primarily engaged in performing services on crops, subsequent to their harvest, with the intent of preparing them for market or further processing. These establishments provide postharvest activities, such as crop cleaning, sun drying, shelling, fumigating, curing, sorting, grading, packing, and cooling.

Cross-References. Establishments primarily engaged in—

- Ginning cotton—are classified in U.S. Industry 115111, Cotton Ginning;
- Artificially drying and dehydrating fruits and vegetables—are classified in U.S. Industry 311423, Dried and Dehydrated Food Manufacturing;
- Stemming and redrying tobacco—are classified in Industry 312210, Tobacco Stemming and Redrying;
- Buying farm products for resale to other wholesalers or retailers and preparing them for market or further processing—are classified in Industry 424480, Fresh Fruit and Vegetable Merchant Wholesalers; and

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- Providing farm management services (i.e., a contract or fee basis) and arranging or contracting postharvesting crop activities for the farm(s) it manages—are classified in U.S. Industry 115116, Farm Management Services.

115115 Farm Labor Contractors and Crew Leaders^{US}

This U.S. industry comprises establishments primarily engaged in supplying labor for agricultural production or harvesting.

Cross-References. Establishments primarily engaged in—

- Providing machine harvesting—are classified in U.S. Industry 115113, Crop Harvesting, Primarily by Machine; and
- Providing farm management services (i.e., a contract or fee basis) and arranging or contracting farm labor for the farm(s) it manages—are classified in U.S. Industry 115116, Farm Management Services.

115116 Farm Management Services^{US}

This U.S. industry comprises establishments primarily engaged in providing farm management services on a contract or fee basis usually to citrus groves, orchards, or vineyards. These establishments always provide management and may arrange or contract for the partial or the complete operations of the farm establishment(s) it manages. Operational activities may include cultivating, harvesting, and/or other specialized agricultural support activities.

Cross-References.

Establishments primarily engaged in crop production that are generally known as farms, orchards, groves, or vineyards (including share croppers and tenant farms), are classified in the appropriate crop industry within Subsector 111, Crop Production.

1152 Support Activities for Animal Production

11521 Support Activities for Animal Production

See industry description for 115210 below.

115210 Support Activities for Animal Production

This industry comprises establishments primarily engaged in performing support activities related to raising livestock (e.g., cattle, goats, hogs, horses, poultry,

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sheep). These establishments may perform one or more of the following: (1) breeding services for animals, including companion animals (e.g., cats, dogs, pet birds); (2) pedigree record services; (3) boarding horses; (4) dairy herd improvement activities; (5) livestock spraying; and (6) sheep dipping and shearing.

1153 Support Activities for Forestry

11531 Support Activities for Forestry

See industry description for 115310 below.

115310 Support Activities for Forestry

This industry comprises establishments primarily engaged in performing particular support activities related to timber production, wood technology, forestry economics and marketing, and forest protection. These establishments may provide support activities for forestry, such as estimating timber, forest firefighting, forest pest control, and consulting on wood attributes and reforestation.

Cross-References.

Establishments primarily engaged in the public administration and conservation of forest lands are classified in Industry 924120, Administration of Conservation Programs.

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Sector 21—Mining

The Sector as a Whole

The Mining sector comprises establishments that extract naturally occurring mineral solids, such as coal and ores; liquid minerals, such as crude petroleum; and gases, such as natural gas. The term mining is used in the broad sense to include quarrying, well operations, beneficiating (e.g., crushing, screening, washing, and flotation), and other preparation customarily performed at the mine site, or as a part of mining activity.

The Mining sector distinguishes two basic activities: mine operation and mining support activities. Mine operation includes establishments operating mines, quarries, or oil and gas wells on their own account or for others on a contract or fee basis. Mining support activities include establishments that perform exploration (except geophysical surveying) and/or other mining services on a contract or fee basis (except mine site preparation and construction of oil/gas pipelines).

Establishments in the Mining sector are grouped and classified according to the natural resource mined or to be mined. Industries include establishments that develop the mine site, extract the natural resources, and/or those that beneficiate (i.e., prepare) the mineral mined. Beneficiation is the process whereby the extracted material is reduced to particles that can be separated into mineral and waste, the former suitable for further processing or direct use. The operations that take place in beneficiation are primarily mechanical, such as grinding, washing, magnetic separation, and centrifugal separation. In contrast, manufacturing operations primarily use chemical and electrochemical processes, such as electrolysis and distillation. However, some treatments, such as heat treatments, take place in both the beneficiation and the manufacturing (i.e., smelting/refining) stages. The range of preparation activities varies by mineral and the purity of any given ore deposit. While some minerals, such as petroleum and natural gas, require little or no preparation, others are washed and screened, while yet others, such as gold and silver, can be transformed into bullion before leaving the mine site.

Mining, beneficiating, and manufacturing activities often occur in a single location. Separate receipts will be collected for these activities whenever possible. When receipts cannot be broken out between mining and manufacturing, establishments that mine or quarry nonmetallic minerals, beneficiate the nonmetallic minerals into more finished manufactured products are classified based on the primary activity of the establishment. A mine that manufactures a small amount of finished products will be classified in Sector 21, Mining. An establishment that mines whose primary output is a more finished manufactured product will be classified in Sector 31-33, Manufacturing.

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211 Oil and Gas Extraction

Industries in the Oil and Gas Extraction subsector operate and/or develop oil and gas field properties. Such activities may include exploration for crude petroleum and natural gas; drilling, completing, and equipping wells; operating separators, emulsion breakers, desilting equipment, and field gathering lines for crude petroleum and natural gas; and all other activities in the preparation of oil and gas up to the point of shipment from the producing property. This subsector includes the production of crude petroleum, the mining and extraction of oil from oil shale and oil sands, and the production of natural gas, sulfur recovery from natural gas, and recovery of hydrocarbon liquids.

Establishments in this subsector include those that operate oil and gas wells on their own account or for others on a contract or fee basis. Establishments primarily engaged in providing support services, on a fee or contract basis, required for the drilling or operation of oil and gas wells (except geophysical surveying and mapping, mine site preparation, and construction of oil/gas pipelines) are classified in Subsector 213, Support Activities for Mining.

2111 Oil and Gas Extraction

21111 Oil and Gas Extraction

This industry comprises establishments primarily engaged in operating and/or developing oil and gas field properties and establishments primarily engaged in recovering liquid hydrocarbons from oil and gas field gases. Such activities may include exploration for crude petroleum and natural gas; drilling, completing, and equipping wells; operation of separators, emulsion breakers, desilting equipment, and field gathering lines for crude petroleum and natural gas; and all other activities in the preparation of oil and gas up to the point of shipment from the producing property. This industry includes the production of crude petroleum, the mining and extraction of oil from oil shale and oil sands, the production of natural gas, sulfur recovery from natural gas, and the recovery of hydrocarbon liquids from oil and gas field gases. Establishments in this industry operate oil and gas wells on their own account or for others on a contract or fee basis.

Cross-References. Establishments primarily engaged in—

- Performing oil field services for operators on a contract or fee basis—are classified in Industry 21311, Support Activities for Mining;
- Manufacturing acyclic and cyclic aromatic hydrocarbons from refined petroleum or liquid hydrocarbons—are classified in Industry 32511, Petrochemical Manufacturing;

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- Refining crude petroleum into refined petroleum and liquid hydrocarbons—are classified in Industry 32411, Petroleum Refineries; and
- Recovering helium from natural gas—are classified in Industry 32512, Industrial Gas Manufacturing.

211111 Crude Petroleum and Natural Gas Extraction^{US}

This U.S. industry comprises establishments primarily engaged in (1) the exploration, development and/or the production of petroleum or natural gas from wells in which the hydrocarbons will initially flow or can be produced using normal pumping techniques or (2) the production of crude petroleum from surface shales or tar sands or from reservoirs in which the hydrocarbons are semisolids. Establishments in this industry operate oil and gas wells on their own account or for others on a contract or fee basis.

Cross-References. Establishments primarily engaged in—

- Performing oil field services for operators on a contract or fee basis—are classified in Industry 21311, Support Activities for Mining;
- Refining crude petroleum into refined petroleum and liquid hydrocarbons—are classified in Industry 324110, Petroleum Refineries; and
- Recovering helium from natural gas—are classified in Industry 325120, Industrial Gas Manufacturing.

211112 Natural Gas Liquid Extraction^{US}

This U.S. industry comprises establishments primarily engaged in the recovery of liquid hydrocarbons from oil and gas field gases. Establishments primarily engaged in sulfur recovery from natural gas are included in this industry.

Cross-References. Establishments primarily engaged in—

- Manufacturing acyclic and cyclic aromatic hydrocarbons from refined petroleum or converting refined petroleum into liquid hydrocarbons (petrochemicals) and/or recovering liquid hydrocarbons—are classified in Industry 325110, Petrochemical Manufacturing;
- Refining crude petroleum into refined petroleum and liquid hydrocarbons—are classified in Industry 324110, Petroleum Refineries; and
- Recovering helium from natural gas—are classified in Industry 325120, Industrial Gas Manufacturing.

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212 Mining (except Oil and Gas)

Industries in the Mining (except Oil and Gas) subsector primarily engage in mining, mine site development, and beneficiating (i.e., preparing) metallic minerals and nonmetallic minerals, including coal. The term "mining" is used in the broad sense to include ore extraction, quarrying, and beneficiating (e.g., crushing, screening, washing, sizing, concentrating, and flotation), customarily done at the mine site.

Beneficiation is the process whereby the extracted material is reduced to particles which can be separated into mineral and waste, the former suitable for further processing or direct use. The operations that take place in beneficiation are primarily mechanical, such as grinding, washing, magnetic separation, centrifugal separation, and so on. In contrast, manufacturing operations primarily use chemical and electrochemical processes, such as electrolysis, distillation, and so on. However some treatments, such as heat treatments, take place in both stages: the beneficiation and the manufacturing (i.e., smelting/refining) stages. The range of preparation activities varies by mineral and the purity of any given ore deposit. While some minerals, such as petroleum and natural gas, require little or no preparation, others are washed and screened, while yet others, such as gold and silver, can be transformed into bullion before leaving the mine site.

Establishments in the Mining (except Oil and Gas) subsector include those that have complete responsibility for operating mines and quarries (except oil and gas wells) and those that operate mines and quarries (except oil and gas wells) for others on a contract or fee basis. Establishments primarily engaged in providing support services, on a contract or fee basis, required for the mining and quarrying of minerals are classified in Subsector 213, Support Activities for Mining.

2121 Coal Mining

21211 Coal Mining

This industry comprises establishments primarily engaged in one or more of the following: (1) mining bituminous coal, anthracite, and lignite by underground mining, auger mining, strip mining, culm bank mining, and other surface mining; (2) developing coal mine sites; and (3) beneficiating (i.e., preparing) coal (e.g., cleaning, washing, screening, and sizing coal).

Cross-References. Establishments primarily engaged in—

- Manufacturing code oven products in coke oven establishments—are classified in Industry 32419, Other Petroleum and Coal Products Manufacturing; and

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- Manufacturing coal products in steel mills—are classified in Industry 33111, Iron and Steel Mills and Ferroalloy Manufacturing.

212111 Bituminous Coal and Lignite Surface Mining^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) surface mining of bituminous coal and lignite; (2) developing bituminous coal and lignite surface mine sites; (3) surface mining and beneficiating (e.g., cleaning, washing, screening, and sizing coal) of bituminous coal; or (4) beneficiating (e.g., cleaning, washing, screening, and sizing coal), but not mining, bituminous coal.

Cross-References. Establishments primarily engaged in—

- Manufacturing coke oven products in coke oven establishments—are classified in U.S. Industry 324199, All Other Petroleum and Coal Products Manufacturing;
- Underground mining of bituminous coal—are classified in U.S. Industry 212112, Bituminous Coal Underground Mining; and
- Mining and/or beneficiating anthracite coal—are classified in U.S. Industry 212113, Anthracite Mining.

212112 Bituminous Coal Underground Mining^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) underground mining of bituminous coal; (2) developing bituminous coal underground mine sites; and (3) underground mining and beneficiating of bituminous coal (e.g., cleaning, washing, screening, and sizing coal).

Cross-References. Establishments primarily engaged in—

- Manufacturing coke oven products in coke oven establishments—are classified in U.S. Industry 324199, All Other Petroleum and Coal Products Manufacturing;
- Surface mining and/or beneficiating of bituminous coal or lignite—are classified in U.S. Industry 212111, Bituminous Coal and Lignite Surface Mining; and
- Mining and/or beneficiating anthracite coal—are classified in U.S. Industry 212113, Anthracite Mining.

212113 Anthracite Mining^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) mining anthracite coal; (2) developing anthracite coal mine

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sites; and (3) beneficiating anthracite coal (e.g., cleaning, washing, screening, and sizing coal).

Cross-References. Establishments primarily engaged in—

- Manufacturing coke oven products in coke oven establishments—are classified in U.S. Industry 324199, All Other Petroleum and Coal Products Manufacturing;
- Surface mining and/or beneficiating bituminous coal or lignite—are classified in U.S. Industry 212111, Bituminous Coal and Lignite Surface Mining; and
- Underground mining of bituminous coal—are classified in U.S. Industry 212112, Bituminous Coal Underground Mining.

2122 Metal Ore Mining

This industry group comprises establishments primarily engaged in developing mine sites or mining metallic minerals, and establishments primarily engaged in ore dressing and beneficiating (i.e., preparing) operations, such as crushing, grinding, washing, drying, sintering, concentrating, calcining, and leaching. Beneficiating may be performed at mills operated in conjunction with the mines served or at mills, such as custom mills, operated separately.

21221 Iron Ore Mining

See industry description for 212210 below.

212210 Iron Ore Mining

This industry comprises establishments primarily engaged in (1) developing mine sites, mining, and/or beneficiating (i.e., preparing) iron ores and manganiferous ores valued chiefly for their iron content and/or (2) producing sinter iron ore (except iron ore produced in iron and steel mills) and other iron ore agglomerates.

Cross-References.

Establishments primarily engaged in manufacturing pig iron ore are classified in U.S. Industry 331111, Iron and Steel Mills.

21222 Gold Ore and Silver Ore Mining

This industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) ores valued chiefly for their

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gold and or silver content. Establishments primarily engaged in the transformation of the gold and silver into bullion or dore bar in combination with mining activities are included in this industry.

Cross-References.

Establishments primarily engaged in manufacturing gold or silver bullion or dore bar without mining are classified in Industry 33141, Nonferrous Metal (except Aluminum) Smelting and Refining.

212221 Gold Ore Mining^{MEX}

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) ores valued chiefly for their gold content. Establishments primarily engaged in transformation of the gold into bullion or dore bar in combination with mining activities are included in this industry.

Cross-References.

Establishments primarily engaged in manufacturing gold bullion or dore bar without mining are classified in U.S. Industry 331419, Primary Smelting and Refining of Nonferrous Metal (except Copper and Aluminum).

212222 Silver Ore Mining^{MEX}

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) ores valued chiefly for their silver content. Establishments primarily engaged in transformation of the silver into bullion or dore bar in combination with mining activities are included in this industry.

Cross-References.

Establishments primarily engaged in manufacturing silver bullion or dore bar without mining are classified in U.S. Industry 331419, Primary Smelting and Refining of Nonferrous Metal (except Copper and Aluminum).

21223 Copper, Nickel, Lead, and Zinc Mining

This industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) ores valued chiefly for their copper, nickel, lead, or zinc content. Beneficiating includes the transformation of ores into concentrates.

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Cross-References. Establishments primarily engaged in—

- Refining copper concentrates—are classified in Industry 33141, Nonferrous Metal (except Aluminum) Smelting and Refining; and
- Developing the mine site, mining, and/or beneficiating iron and manganiferous ores valued for their iron content—are classified in Industry 21221, Iron Ore Mining.

212231 Lead Ore and Zinc Ore Mining^{CAN}

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) lead ores, zinc ores, or lead-zinc ores.

212234 Copper Ore and Nickel Ore Mining^{US}

This U.S. industry comprises establishments primarily engaged in: (1) developing the mine site, mining, and/or beneficiating (i.e., preparing) copper and/or nickel ores; and (2) recovering copper concentrates by the precipitation, leaching, or electrowinning of copper ore.

Cross-References.

Establishments primarily engaged in refining copper concentrates are classified in U.S. Industry 331411, Primary Smelting and Refining of Copper.

21229 Other Metal Ore Mining

This industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) metal ores (except iron and manganiferous ores valued for their iron content, gold ore, silver ore, copper, nickel, lead, and zinc ore).

Illustrative Examples:

Antimony ores mining and/or
beneficiating

Columbite ores mining and/or
beneficiating

Ilmenite ores mining and/or beneficiating

Molybdenum ores mining and/or
beneficiating

Tantalum ores mining and/or
beneficiating

Tungsten ores mining and/or
beneficiating

Uranium-radium-vanadium ores mining
and/or beneficiating

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Cross-References. Establishments primarily engaged in—

- Developing the mine site, mining, and/or beneficiating iron and manganiferous ores valued chiefly for their iron content—are classified in Industry 21221, Iron Ore Mining;
- Developing the mine site, mining, and/or beneficiating ores valued chiefly for their gold or silver content—are classified in Industry 21222, Gold Ore and Silver Ore Mining;
- Developing the mine site, mining, and/or beneficiating ores valued chiefly for their copper, nickel, lead, or zinc content—are classified in Industry 21223, Copper, Nickel, Lead, and Zinc Mining; and
- Enriching uranium—are classified in Industry 32518, Other Basic Inorganic Chemical Manufacturing.

212291 Uranium-Radium-Vanadium Ore Mining^{CAN}

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) uranium-radium-vanadium ores.

Cross-References.

Establishments primarily engaged in enriching uranium are classified in U.S. Industry 325188, All Other Basic Inorganic Chemical Manufacturing.

212299 All Other Metal Ore Mining^{CAN}

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) metal ores (except iron and manganiferous ores valued for their iron content, gold ore, silver ore, copper, nickel, lead, zinc, and uranium-radium-vanadium ore).

Illustrative Examples:

Antimony ores mining and/or beneficiating	Rare-earth metal ores mining and/or beneficiating
Columbite ores mining and/or beneficiating	Tantalum ores mining and/or beneficiating
Ilmenite ores mining and/or beneficiating	Tungsten ores mining and/or beneficiating
Molybdenum ores mining and/or beneficiating	

Cross-References. Establishments primarily engaged in—

- Developing the mine site, mining, and/or beneficiating iron and manganiferous ores valued for their iron content—are classified in Industry 212210, Iron Ore Mining;

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- Developing the mine site, mining, and/or beneficiating ores valued chiefly for their gold or silver content—are classified in Industry 21222, Gold Ore and Silver Ore Mining;
- Developing the mine site, mining, and/or beneficiating ores valued chiefly for their copper, nickel, lead, or zinc content—are classified in Industry 21223, Copper, Nickel, Lead, and Zinc Mining; and
- Developing the mine site, mining, and/or beneficiating uranium-radium-vanadium ores—are classified in U.S. Industry 212291, Uranium-Radium-Vanadium Ore Mining.

2123 Nonmetallic Mineral Mining and Quarrying

This industry group comprises establishments primarily engaged in developing mine sites, or in mining or quarrying nonmetallic minerals (except fuels). Also included are certain well and brine operations, and preparation plants primarily engaged in beneficiating (e.g., crushing, grinding, washing, and concentrating) nonmetallic minerals.

Beneficiation is the process whereby the extracted material is reduced to particles which can be separated into mineral and waste, the former suitable for further processing or direct use. The operations that take place in beneficiation are primarily mechanical, such as grinding, washing, magnetic separation, and centrifugal separation. In contrast, manufacturing operations primarily use chemical and electrochemical processes, such as electrolysis and distillation. However, some treatments, such as heat treatments, take place in both the beneficiation and the manufacturing (i.e., smelting/refining) stages. The range of preparation activities varies by mineral and the purity of any given ore deposit. While some minerals, such as petroleum and natural gas, require little or no preparation, others are washed and screened, while yet others, such as gold and silver, can be transformed into bullion before leaving the mine site.

21231 Stone Mining and Quarrying

This industry comprises (1) establishments primarily engaged in developing the mine site, mining or quarrying dimension stone (i.e., rough blocks and/or slabs of stone), or mining and quarrying crushed and broken stone and/or (2) preparation plants primarily engaged in beneficiating stone (e.g., crushing, grinding, washing, screening, pulverizing, and sizing).

Cross-References. Establishments primarily engaged in—

- Producing lime—are classified in Industry 32741, Lime Manufacturing; and

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- Quarrying and dressing dimension stone—are classified Industry 32799, All Other Nonmetallic Mineral Product Manufacturing.

212311 Dimension Stone Mining and Quarrying^{US}

This U.S. industry comprises establishments primarily engaged in developing the mine site and/or mining or quarrying dimension stone (i.e., rough blocks and/or slabs of stone).

Cross-References.

Establishments primarily engaged in dressing dimension stone and manufacturing stone products are classified in U.S. Industry 327991, Cut Stone and Stone Product Manufacturing.

212312 Crushed and Broken Limestone Mining and Quarrying^{US}

This U.S. industry comprises (1) establishments primarily engaged in developing the mine site, mining or quarrying crushed and broken limestone (including related rocks, such as dolomite, cement rock, marl, travertine, and calcareous tufa); and (2) preparation plants primarily engaged in beneficiating limestone (e.g., grinding or pulverizing).

Cross-References. Establishments primarily engaged in—

- Producing lime—are classified in Industry 327410, Lime Manufacturing; and
- Mining or quarrying bituminous limestone—are classified U.S. Industry 212319, Other Crushed and Broken Stone Mining and Quarrying.

212313 Crushed and Broken Granite Mining and Quarrying^{US}

This U.S. industry comprises: (1) establishments primarily engaged in developing the mine site, and/or mining or quarrying crushed and broken granite (including related rocks, such as gneiss, syenite, and diorite); and (2) preparation plants primarily engaged in beneficiating granite (e.g., grinding or pulverizing).

212319 Other Crushed and Broken Stone Mining and Quarrying^{US}

This U.S. industry comprises: (1) establishments primarily engaged in developing the mine site and/or mining or quarrying crushed and broken stone (except limestone and granite); (2) preparation plants primarily engaged in beneficiating

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(e.g., grinding and pulverizing) stone (except limestone and granite); and (3) establishments primarily engaged in mining or quarrying bituminous limestone and bituminous sandstone.

Illustrative Examples:

Bituminous limestone mining and/or
beneficiating

Bituminous sandstone mining and/or
beneficiating

Marble crushed and broken stone mining
and/or beneficiating

Sandstone crushed and broken stone
mining and/or beneficiating

Cross-References. Establishments primarily engaged in—

- Mining or quarrying crushed and broken limestone—are classified in U.S. Industry 212312, Crushed and Broken Limestone Mining and Quarrying; and
- Mining or quarrying crushed and broken granite—are classified in U.S. Industry 212313, Crushed and Broken Granite Mining and Quarrying.

21232 Sand, Gravel, Clay, and Ceramic and Refractory Minerals Mining and Quarrying

This industry comprises (1) establishments primarily engaged in developing the mine site and/or mining, quarrying, dredging for sand and gravel, or mining clay, (e.g., china clay, paper clay and slip clay) and (2) preparation plants primarily engaged in beneficiating (e.g., washing, screening, and grinding) sand and gravel, clay, and ceramic and refractory minerals.

Cross-References. Establishments primarily engaged in—

- Calcining, dead burning, or otherwise processing (i.e., beyond basic preparation) clay or refractory minerals—are classified in Industry 32799, All Other Nonmetallic Mineral Product Manufacturing;
- Shaping, molding, baking, burning, or hardening nonclay ceramics, clay and nonclay refractories, and structural clay products—are classified in Industry 32712, Clay Building Material and Refractories Manufacturing; and
- Shaping, molding, glazing, and firing pottery, ceramics, and plumbing fixtures—are classified in Industry 32711, Pottery, Ceramics and Plumbing Fixture Manufacturing.

212321 Construction Sand and Gravel Mining^{MEX}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) operating commercial grade (i.e., construction) sand and

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gravel pits; (2) dredging for commercial grade sand and gravel; and (3) washing, screening, or otherwise preparing commercial grade sand and gravel.

Cross-References.

Establishments primarily engaged in mining industrial grade sand are classified in U.S. Industry 212322, Industrial Sand Mining.

212322 Industrial Sand Mining^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) operating industrial grade sand pits; (2) dredging for industrial grade sand; and (3) washing, screening, or otherwise preparing industrial grade sand.

Cross-References.

Establishments primarily engaged in mining commercial (i.e., construction) grade gravel are classified in U.S. Industry 212321, Construction Sand and Gravel Mining.

212324 Kaolin and Ball Clay Mining^{US}

This U.S. industry comprises (1) establishments primarily engaged in developing the mine site and/or mining kaolin or ball clay (e.g., china clay, paper clay, and slip clay) and (2) establishments primarily engaged in beneficiating (i.e., preparing) kaolin or ball clay.

Cross-References.

Establishments primarily engaged in calcining, dead burning, or otherwise processing (i.e., beyond basic preparation) kaolin and ball clay are classified in U.S. Industry 327992, Ground or Treated Mineral and Earth Manufacturing.

212325 Clay and Ceramic and Refractory Minerals Mining^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) mining clay (except kaolin and ball), ceramic, or refractory minerals; (2) developing the mine site for clay, ceramic, or refractory minerals; and (3) beneficiating (i.e., preparing) clay (except kaolin and ball), ceramic, or refractory minerals.

Illustrative Examples:

Bentonite mining and/or beneficiating

Magnesite mining and/or beneficiating

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Common clay mining and/or beneficiating	Nepheline syenite mining and/or
Feldspar mining and/or beneficiating	beneficiating
Fire clay mining and/or beneficiating	Shale (except oil shale) mining and/or
Fuller's earth mining and/or beneficiating	beneficiating

Cross-References. Establishments primarily engaged in—

- Shaping, molding, baking, burning, or hardening clay and nonclay refractories, and structural clay products—are classified in Industry 32712, Clay Building Material and Refractories Manufacturing;
- Developing the mine site, mining, and/or beneficiating kaolin or ball clay—are classified in U.S. Industry 212324, Kaolin and Ball Clay Mining; and
- Shaping, molding, glazing, and firing pottery, ceramics, and plumbing fixtures—are classified in Industry 32711, Pottery, Ceramics and Plumbing Fixture Manufacturing.

21239 Other Nonmetallic Mineral Mining and Quarrying

This industry comprises establishments primarily engaged in developing the mine site, mining, and/or milling or otherwise beneficiating (i.e., preparing) nonmetallic minerals (except coal, stone, sand, gravel, clay, ceramic, and refractory minerals).

Illustrative Examples:

Barite mining and/or beneficiating	Phosphate rock mining and/or
Borate, natural, mining and/or	beneficiating
beneficiating	Potash mining and/or beneficiating
Peat mining and/or beneficiating	Rock salt mining and/or beneficiating

Cross-References. Establishments primarily engaged in—

- Mining or quarrying dimension stone—are classified in Industry 21231, Stone Mining and Quarrying;
- Mining or quarrying sand, gravel, clay and ceramic and refractory minerals—are classified in Industry 21232, Sand, Gravel, Clay, and Ceramic and Refractory Minerals Mining and Quarrying;
- Calcining, dead burning, or otherwise processing (i.e., beyond basic preparation) minerals, such as talc, mica, feldspar, barite, and soapstone—are classified in Industry 32799, All Other Nonmetallic Mineral Product Manufacturing;
- Manufacturing boron compounds and potassium salts—are classified in Industry 32518, Other Basic Inorganic Chemical Manufacturing;

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- Manufacturing table salt—are classified in Industry 31194, Seasoning and Dressing Manufacturing;
- Manufacturing salt (except table salt)—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing; and
- Manufacturing phosphoric acid, superphosphates, or other phosphatic fertilizer materials—are classified in Industry 32531, Fertilizer Manufacturing.

212391 Potash, Soda, and Borate Mineral Mining^{US}

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining and/or milling, or otherwise beneficiating (i.e., preparing) natural potassium, sodium, or boron compounds. Drylake brine operations are included in this industry, as well as establishments engaged in producing the specified minerals from underground and open pit mines.

Cross-References. Establishments primarily engaged in—

- Manufacturing boron compounds and potassium salts—are classified in U.S. Industry 325188, All Other Basic Inorganic Chemical Manufacturing;
- Manufacturing sodium carbonate—are classified in U.S. Industry 325181, Alkalies and Chlorine Manufacturing; and
- Manufacturing table salt—are classified in U.S. Industry 311942, Spice and Extract Manufacturing.

212392 Phosphate Rock Mining^{US}

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, milling, and/or drying or otherwise beneficiating (i.e., preparing) phosphate rock.

Cross-References.

Establishments primarily engaged in manufacturing phosphoric acid, superphosphates, or other phosphatic fertilizer materials are classified in U.S. Industry 325312, Phosphatic Fertilizer Manufacturing.

212393 Other Chemical and Fertilizer Mineral Mining^{US}

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, milling, and/or drying or otherwise beneficiating (i.e., preparing) chemical or fertilizer mineral raw materials (except potash, soda, boron, and phosphate rock).

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Illustrative Examples:

Barite mining and/or beneficiating
 Celestite mining and/or beneficiating
 Fluorspar mining and/or beneficiating

Rock salt mining and/or beneficiating
 Sulfur mining and/or beneficiating

Cross-References. Establishment primarily engaged in—

- Mining and/or milling or otherwise beneficiating natural potassium, sodium, or boron compounds—are classified in U.S. Industry 212391, Potash, Soda, and Borate Mineral Mining;
- Manufacturing industrial salt—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing;
- Mining, milling, drying, and/or sintering or otherwise beneficiating phosphate rock—are classified in U.S. Industry 212392, Phosphate Rock Mining; and
- Manufacturing table salt—are classified in U.S. Industry 311942, Spice and Extract Manufacturing.

212399 All Other Nonmetallic Mineral Mining^{US}

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining and/or milling or otherwise beneficiating (i.e., preparing) nonmetallic minerals (except stone, sand, gravel, clay, ceramic, refractory minerals, chemical and fertilizer minerals).

Illustrative Examples:

Gypsum mining and/or beneficiating
 Mica mining and/or beneficiating
 Pyrophyllite mining and/or beneficiating

Soapstone mining and/or beneficiating
 Talc mining and/or beneficiating

Cross-References. Establishments primarily engaged in—

- Mining or quarrying dimension stone—are classified in Industry 21231, Stone Mining and Quarrying;
- Mining, quarrying, or beneficiating sand, gravel, clay, and ceramic and refractory minerals—are classified in Industry 21232, Sand, Gravel, Clay, and Ceramic and Refractory Minerals Mining and Quarrying;
- Mining, quarrying or beneficiating natural potash, soda, and borate—are classified in U.S. Industry 212391, Potash, Soda, and Borate Mineral Mining; and
- Mining and/or milling or otherwise beneficiating phosphate rock—are classified in U.S. Industry 212392, Phosphate Rock Mining.

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

213 Support Activities for Mining

Industries in the Support Activities for Mining subsector group establishments primarily providing support services, on a contract or fee basis, required for the mining and quarrying of minerals and for the extraction of oil and gas. Establishments performing exploration (except geophysical surveying and mapping) for minerals, on a contract or fee basis, are included in this subsector. Exploration includes traditional prospecting methods, such as taking core samples and making geological observations at prospective sites.

The activities performed on a contract or fee basis by establishments in the Support Activities for Mining subsector are also often performed in-house by mining operators. These activities include: taking core samples, making geological observations at prospective sites, excavating slush pits and cellars, and such oil and gas operations as spudding in, drilling in, redrilling, directional drilling, well surveying; running, cutting, and pulling casings, tubes and rods; cementing wells, shooting wells; perforating well casings; acidizing and chemically treating wells; and cleaning out, bailing, and swabbing wells.

2131 Support Activities for Mining

21311 Support Activities for Mining

This industry comprises establishments primarily engaged in providing support services, on a contract or fee basis, required for the mining and quarrying of minerals and for the extraction of oil and gas. Drilling, taking core samples, and making geological observations at prospective sites (except geophysical surveying and mapping) for minerals, on a contract or fee basis, is included in this industry.

Cross-References. Establishments primarily engaged in—

- Performing geophysical surveying and mapping services for minerals (i.e., coal, metal ores, oil and gas, and nonmetallic minerals) on a contract or fee basis—are classified in Industry 54136, Geophysical Surveying and Mapping Services;
- Mining, quarrying, and/or beneficiating on a contract or fee basis—are classified in Subsector 212, Mining (except Oil and Gas) based on the mineral mined; and
- Operating oil and gas field properties on a contract or fee basis—are classified in Subsector 211, Oil and Gas Extraction based on the activity.

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213111 Drilling Oil and Gas Wells

This U.S. industry comprises establishments primarily engaged in drilling oil and gas wells for others on a contract or fee basis. This industry includes contractors that specialize in spudding in, drilling in, redrilling, and directional drilling.

Cross-References. Establishments primarily engaged in—

- Performing exploration (except geophysical surveying and mapping) services for oil and gas on a contract or fee basis—are classified in U.S. Industry 213112, Support Activities for Oil and Gas Operations; and
- Performing geophysical surveying and mapping services for oil and gas on a contract or fee basis—are classified in Industry 541360, Geophysical Surveying and Mapping Services.

213112 Support Activities for Oil and Gas Operations^{US}

This U.S. industry comprises establishments primarily engaged in performing support activities on a contract or fee basis for oil and gas operations (except site preparation and related construction activities). Services included are exploration (except geophysical surveying and mapping); excavating slush pits and cellars, well surveying; running, cutting, and pulling casings, tubes, and rods; cementing wells, shooting wells; perforating well casings; acidizing and chemically treating wells; and cleaning out, bailing, and swabbing wells.

Cross-References. Establishments primarily engaged in—

- Contract drilling for oil and gas—are classified in U.S. Industry 213111, Drilling Oil and Gas Wells;
- Operating oil and gas field properties on a contract or fee basis—are classified in Subsector 211, Oil and Gas Extraction, based on the activity;
- Performing geophysical surveying and mapping services for oil and gas on a contract or fee basis—are classified in Industry 541360, Geophysical Surveying and Mapping Services;
- Oil and gas pipeline and related structures construction—are classified in Industry 237120, Oil and Gas Pipeline and Related Structures Construction; and
- Site preparation and related construction activities on a contract or fee basis—are classified in Industry 238910, Site Preparation Contractors.

213113 Support Activities for Coal Mining^{US}

This U.S. industry comprises establishments primarily engaged in providing support activities for coal mining (except site preparation and related construction

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activities) on a contract or fee basis. Exploration for coal is included in this industry. Exploration includes traditional prospecting methods, such as taking core samples and making geological observations at prospective sites.

Cross-References. Establishments primarily engaged in—

- Performing geophysical surveying and mapping services for coal on a contract or fee basis—are classified in Industry 541360, Geophysical Surveying and Mapping Services;
- Operating coal mines or quarries on a contract or fee basis—are classified in Industry Group 2121, Coal Mining, based on the type of coal mined; and
- Site preparation and related construction activities on a contract or fee basis—are classified in Industry 238910, Site Preparation Contractors.

213114 Support Activities for Metal Mining^{US}

This U.S. industry comprises establishments primarily engaged in providing support activities (except site preparation and related construction activities) on a contract or fee basis for the mining and quarrying of metallic minerals and for the extraction of metal ores. Exploration for minerals is included in this industry. Exploration (except geophysical surveying and mapping services) includes traditional prospecting methods, such as taking core samples and making geological observations at prospective sites.

Cross-References. Establishments primarily engaged in—

- Performing geophysical surveying and mapping services for metallic minerals on a contract or fee basis—are classified in Industry 541360, Geophysical Surveying and Mapping Services;
- Operating metallic mineral mines or quarries on a contract or fee basis—are classified in Industry Group 2122, Metal Ore Mining, based on the type of ore mined; and
- Site preparation and related construction activities on a contract or fee basis—are classified in Industry 238910, Site Preparation Contractors.

213115 Support Activities for Nonmetallic Minerals (except Fuels) Mining^{US}

This U.S. industry comprises establishments primarily engaged in providing support activities, on a fee or contract basis, for the mining and quarrying of nonmetallic minerals (except fuel) and for the extraction of nonmetallic minerals (except site preparation and related construction activities). Exploration for miner-

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als is included in this industry. Exploration (except geophysical surveying and mapping services) includes traditional prospecting methods, such as taking core samples and making geological observations at prospective sites.

Cross-References. Establishments primarily engaged in—

- Performing geophysical surveying and mapping services for nonmetallic minerals on a contract or fee basis—are classified in Industry 541360, Geophysical Surveying and Mapping Services;
- Operating nonmetallic mineral mines or quarries on a contract or fee basis—are classified in Industry Group 2123, Nonmetallic Mineral Mining and Quarrying, based on the type of mineral mined or quarried; and
- Site preparation and related construction activities—are classified in Industry 238910, Site Preparation Contractors.

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Sector 22—Utilities

The Sector as a Whole

The Utilities sector comprises establishments engaged in the provision of the following utility services: electric power, natural gas, steam supply, water supply, and sewage removal. Within this sector, the specific activities associated with the utility services provided vary by utility: electric power includes generation, transmission, and distribution; natural gas includes distribution; steam supply includes provision and/or distribution; water supply includes treatment and distribution; and sewage removal includes collection, treatment, and disposal of waste through sewer systems and sewage treatment facilities.

Excluded from this sector are establishments primarily engaged in waste management services classified in Subsector 562, Waste Management and Remediation Services. These establishments also collect, treat, and dispose of waste materials; however, they do not use sewer systems or sewage treatment facilities.

221 Utilities^{CAN}

Industries in the Utilities subsector provide electric power, natural gas, steam supply, water supply, and sewage removal through a permanent infrastructure of lines, mains, and pipes. Establishments are grouped together based on the utility service provided and the particular system or facilities required to perform the service.

2211 Electric Power Generation, Transmission and Distribution

This industry group comprises establishments primarily engaged in generating, transmitting, and/or distributing electric power. Establishments in this industry group may perform one or more of the following activities: (1) operate generation facilities that produce electric energy; (2) operate transmission systems that convey the electricity from the generation facility to the distribution system; and (3) operate distribution systems that convey electric power received from the generation facility or the transmission system to the final consumer.

22111 Electric Power Generation^{CAN}

This industry comprises establishments primarily engaged in operating electric power generation facilities. These facilities convert other forms of energy, such as water power (i.e., hydroelectric), fossil fuels, nuclear power, and solar power,

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into electrical energy. The establishments in this industry produce electric energy and provide electricity to transmission systems or to electric power distribution systems.

Cross-References.

Establishments primarily engaged in operating trash incinerators that also generate electricity are classified in Industry 56221, Waste Treatment and Disposal.

221111 Hydroelectric Power Generation^{CAN}

This U.S. industry comprises establishments primarily engaged in operating hydroelectric power generation facilities. These facilities use water power to drive a turbine and produce electric energy. The electric energy produced in these establishment is provided to electric power transmission systems or to electric power distribution systems.

221112 Fossil Fuel Electric Power Generation^{CAN}

This U.S. industry comprises establishments primarily engaged in operating fossil fuel powered electric power generation facilities. These facilities use fossil fuels, such as coal, oil, or gas, in internal combustion or combustion turbine conventional steam process to produce electric energy. The electric energy produced in these establishments are provided to electric power transmission systems or to electric power distribution systems.

221113 Nuclear Electric Power Generation^{CAN}

This U.S. industry comprises establishments primarily engaged in operating nuclear electric power generation facilities. These facilities use nuclear power to produce electric energy. The electric energy produced in these establishments are provided to electric power transmission systems or to electric power distribution systems.

221119 Other Electric Power Generation^{CAN}

This U.S. industry comprises establishments primarily engaged in operating electric power generation facilities (except hydroelectric, fossil fuel, nuclear). These facilities convert other forms of energy, such as solar, wind, or tidal power, into electrical energy. The electric energy produced in these establishment is provided to electric power transmission systems or to electric power distribution systems.

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Cross-References. Establishments primarily engaged in—

- Operating trash disposal incinerators that also generate electricity—are classified in U.S. Industry 562213, Solid Waste Combustors and Incinerators;
- Operating hydroelectric power generation facilities—are classified in U.S. Industry 221111, Hydroelectric Power Generation;
- Operating fossil fuel powered electric power generation facilities—are classified in U.S. Industry 221112, Fossil Fuel Electric Power Generation; and
- Operating nuclear electric power generation facilities—are classified in U.S. Industry 221113, Nuclear Electric Power Generation.

22112 Electric Power Transmission, Control, and Distribution^{CAN}

This industry comprises establishments primarily engaged in operating electric power transmission systems, controlling (i.e., regulating voltages) the transmission of electricity, and/or distributing electricity. The transmission system includes lines and transformer stations. These establishments arrange, facilitate, or coordinate the transmission of electricity from the generating source to the distribution centers, other electric utilities, or final consumers. The distribution system consists of lines, poles, meters, and wiring that deliver the electricity to final consumers.

Cross-References.

Establishments primarily engaged in generating electric energy are classified in Industry 22111, Electric Power Generation.

221121 Electric Bulk Power Transmission and Control^{CAN}

This U.S. industry comprises establishments primarily engaged in operating electric power transmission systems and/or controlling (i.e., regulatory voltage) the transmission of electricity from the generating source to distribution centers or other electric utilities. The transmission system includes lines and transformer stations.

Cross-References. Establishments primarily engaged in—

- Generating electric energy—are classified in Industry 22111, Electric Power Generation; and
- Distributing electricity to final consumers—are classified in U.S. Industry 221122, Electric Power Distribution.

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221122 Electric Power Distribution^{CAN}

This U.S. industry comprises electric power establishments primarily engaged in either (1) operating electric power distribution systems (i.e., consisting of lines, poles, meters, and wiring) or (2) operating as electric power brokers or agents that arrange the sale of electricity via power distribution systems operated by others.

Cross-References. Establishments primarily engaged in—

- Generating electric energy—are classified in Industry 22111, Electric Power Generation; and
- Transmitting electricity between generating sources or distribution centers—are classified in U.S. Industry 221121, Electric Bulk Power Transmission and Control.

2212 Natural Gas Distribution^{CAN}**22121 Natural Gas Distribution^{CAN}**

See industry description for 221210 below.

221210 Natural Gas Distribution^{CAN}

This industry comprises: (1) establishments primarily engaged in operating gas distribution systems (e.g., mains, meters); (2) establishments known as gas marketers that buy gas from the well and sell it to a distribution system; (3) establishments known as gas brokers or agents that arrange the sale of gas over gas distribution systems operated by others; and (4) establishments primarily engaged in transmitting and distributing gas to final consumers.

Cross-References. Establishments primarily engaged in—

- Pipeline transportation of natural gas from process plants to local distribution systems—are classified in Industry 486210, Pipeline Transportation of Natural Gas; and
- Retailing liquified petroleum (LP) gas via direct selling—are classified in U.S. Industry 454312, Liquefied Petroleum Gas (Bottled Gas) Dealers.

2213 Water, Sewage and Other Systems^{CAN}**22131 Water Supply and Irrigation Systems^{CAN}**

See industry description for 221310 below.

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221310 Water Supply and Irrigation Systems^{CAN}

This industry comprises establishments primarily engaged in operating water treatment plants and/or operating water supply systems. The water supply system may include pumping stations, aqueducts, and/or distribution mains. The water may be used for drinking, irrigation, or other uses.

22132 Sewage Treatment Facilities^{CAN}

See industry description for 221320 below.

221320 Sewage Treatment Facilities^{CAN}

This industry comprises establishments primarily engaged in operating sewer systems or sewage treatment facilities that collect, treat, and dispose of waste.

Cross-References. Establishments primarily engaged in—

- Operating waste treatment or disposal facilities (except sewer systems or sewage treatment facilities)—are classified in Industry 56221, Waste Treatment and Disposal;
- Pumping (i.e., cleaning) septic tanks and cesspools—are classified in U.S. Industry 562991, Septic Tank and Related Services; and
- Cleaning and rodding sewers and catch basins—are classified in U.S. Industry 562998, All Other Miscellaneous Waste Management Services.

22133 Steam and Air-Conditioning Supply^{CAN}

See industry description for 221330 below.

221330 Steam and Air-Conditioning Supply^{CAN}

This industry comprises establishments primarily engaged in providing steam, heated air, or cooled air. The steam distribution may be through mains.

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Sector 23—Construction

The Sector as a Whole

The construction sector comprises establishments primarily engaged in the construction of buildings or engineering projects (e.g., highways and utility systems). Establishments primarily engaged in the preparation of sites for new construction and establishments primarily engaged in subdividing land for sale as building sites also are included in this sector.

Construction work done may include new work, additions, alterations, or maintenance and repairs. Activities of these establishments generally are managed at a fixed place of business, but they usually perform construction activities at multiple project sites. Production responsibilities for establishments in this sector are usually specified in (1) contracts with the owners of construction projects (prime contracts) or (2) contracts with other construction establishments (subcontracts).

Establishments primarily engaged in contracts that include responsibility for all aspects of individual construction projects are commonly known as general contractors, but also may be known as design-builders, construction managers, turnkey contractors, or (in cases where two or more establishments jointly secure a general contract) joint-venture contractors. Construction managers that provide oversight and scheduling only (i.e., agency) as well as construction managers that are responsible for the entire project (i.e., at risk) are included as general contractor type establishments. Establishments of the "general contractor type" frequently arrange construction of separate parts of their projects through subcontracts with other construction establishments.

Establishments primarily engaged in activities to produce a specific component (e.g., masonry, painting, and electrical work) of a construction project are commonly known as specialty trade contractors. Activities of specialty trade contractors are usually subcontracted from other construction establishments but, especially in remodeling and repair construction, the work may be done directly for the owner of the property.

Establishments primarily engaged in activities to construct buildings to be sold on sites that they own are known as operative builders, but also may be known as speculative builders or merchant builders. Operative builders produce buildings in a manner similar to general contractors, but their production processes also include site acquisition and securing of financial backing. Operative builders are most often associated with the construction of residential buildings. Like general contractors, they may subcontract all or part of the actual construction work on their buildings.

There are substantial differences in the types of equipment, work force skills, and other inputs required by establishments in this sector. To highlight these differences and variations in the underlying production functions, this sector is divided into three subsectors.

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Subsector 236, Construction of Buildings, comprises establishments of the general contractor type and operative builders involved in the construction of buildings. Subsector 237, Heavy and Civil Engineering Construction, comprises establishments involved in the construction of engineering projects. Subsector 238, Specialty Trade Contractors, comprises establishments engaged in specialty trade activities generally needed in the construction of all types of buildings.

Force account construction is construction work performed by an enterprise primarily engaged in some business other than construction for its own account and use, using employees of the enterprise. This activity is not included in the construction sector unless the construction work performed is the primary activity of a separate establishment of the enterprise. The installation and the ongoing repair and maintenance of telecommunications and utility networks is excluded from construction when the establishments performing the work are not independent contractors. Although a growing proportion of this work is subcontracted to independent contractors in the Construction Sector, the operating units of telecommunications and utility companies performing this work are included with the telecommunications or utility activities.

236 Construction of Buildings

The Construction of Buildings subsector comprises establishments primarily responsible for the construction of buildings. The work performed may include new work, additions, alterations, or maintenance and repairs. The on-site assembly of precut, panelized, and prefabricated buildings and construction of temporary buildings are included in this subsector. Part or all of the production work for which the establishments in this sector have responsibility may be subcontracted to other construction establishments—usually specialty trade contractors.

Establishments in this subsector are classified based on the types of buildings they construct. This classification reflects variations in the requirements of the underlying production processes.

2361 Residential Building Construction

23611 Residential Building Construction

This Industry comprises establishments primarily responsible for the construction or remodeling and renovation of single-family and multifamily residential buildings. Included in this industry are residential housing general contractors (i.e., new construction, remodeling or renovating existing residential structures), operative builders and remodelers of residential structures, residential project construction management firms, and residential design-build firms.

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Cross-References. Establishments primarily engaged in—

- Performing specialized construction work on houses and other residential buildings, generally on a subcontract basis—are classified in Subsector 238, Specialty Trade Contractors;
- Performing manufactured (mobile) home setup and tie-down work—are classified in Industry 23899, All Other Specialty Trade Contractors; and
- Constructing and leasing residential buildings on their own account—are classified in Industry 53111, Lessors of Residential Buildings and Dwellings.

236115 New Single-Family Housing Construction (except Operative Builders)^{US}

This U.S. industry comprises general contractor establishments primarily responsible for the entire construction of new single-family housing, such as single-family detached houses and town houses or row houses where each housing unit (1) is separated from its neighbors by a ground-to-roof wall and (2) has no housing units constructed above or below. This industry includes general contractors responsible for the on-site assembly of modular and prefabricated houses. Single-family housing design-build firms and single-family construction management firms acting as general contractors are included in this industry.

Cross-References. Establishments primarily engaged in—

- Building single-family houses on their own account for sale as operative or speculative builders—are classified in U.S. Industry 236117, New Housing Operative Builders;
- Remodeling or repairing existing houses and other residential buildings—are classified in U.S. Industry 236118, Residential Remodelers;
- Performing manufactured (mobile) home setup and tie-down work—are classified in Industry 238990, All Other Specialty Trade Contractors;
- Performing specialized construction work on houses and other residential buildings, generally on a subcontract basis—are classified in Subsector 238, Specialty Trade Contractors; and
- Constructing and leasing residential buildings on their own account—are classified in Industry 531110, Lessors of Residential Buildings and Dwellings.

236116 New Multifamily Housing Construction (except Operative Builders)^{US}

This U.S. industry comprises general contractor establishments responsible for the construction of new multifamily residential housing units (e.g., high-rise,

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garden, and town house apartments and condominiums where each unit is not separated from its neighbors by a ground-to-roof wall). Multifamily design-build firms and multifamily housing construction management firms acting as general contractors are included in this industry.

Cross-References. Establishments primarily engaged in—

- Building multifamily buildings on their own account for sale as operative or speculative builders—are classified in U.S. Industry 236117, New Housing Operative Builders;
- Remodeling or repairing existing multifamily housing and other residential buildings—are classified in U.S. Industry 236118, Residential Remodelers;
- Performing specialized construction work on multifamily housing and other residential buildings, generally on a subcontract basis—are classified in Subsector 238, Specialty Trade Contractors; and
- Constructing and leasing residential buildings on their own account—are classified in Industry 531110, Lessors of Residential Buildings and Dwellings.

236117 New Housing Operative Builders^{US}

This U.S. industry comprises operative builders primarily responsible for the entire construction of new houses and other residential buildings, single-family and multifamily, on their own account for sale. Operative builders are also known as speculative or merchant builders.

Cross-References. Establishments primarily engaged in—

- Building single-family houses for others as general contractors—are classified in U.S. Industry 236115, New Single-Family Housing Construction (except Operative Builders);
- Building multifamily residential buildings for others as general contractors—are classified in U.S. Industry 236116, New Multifamily Housing Construction (except Operative Builders);
- Remodeling or repairing existing houses and other residential buildings, either for others or on own account for sale—are classified in U.S. Industry 236118, Residential Remodelers;
- Performing specialized construction work on houses or other residential buildings, generally on a subcontract basis—are classified in Subsector 238, Specialty Trade Contractors; and

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- Constructing and leasing residential buildings on their own account—are classified in Industry 531110, Lessors of Residential Buildings and Dwellings.

236118 Residential Remodelers^{US}

This U.S. industry comprises establishments primarily responsible for the remodeling construction (including additions, alterations, reconstruction, maintenance and repair work) of houses and other residential buildings, single-family and multifamily. Included in this industry are remodeling general contractors, operative remodelers, remodeling design-build firms, and remodeling project construction management firms.

Cross-References. Establishments primarily engaged in—

- Building single-family houses for others as general contractors—are classified in U.S. Industry 236115, New Single-Family Housing Construction (except Operative Builders);
- Building multifamily buildings for others as general contractors—are classified in U.S. Industry 236116, New Multifamily Housing Construction (except Operative Builders);
- Building houses or other residential buildings, on their own account for sale as operative or speculative builders—are classified in U.S. Industry 236117, New Housing Operative Builders;
- Remodeling nonresidential buildings—are classified in Industry Group 2362, Nonresidential Building Construction, based on the type of structure being remodeled;
- Performing specialized construction work on houses or other residential buildings generally on a subcontract basis—are classified in Subsector 238, Specialty Trade Contractors; and
- Constructing and leasing residential buildings on their own account—are classified in Industry 531110, Lessors of Residential Buildings and Dwellings.

2362 Nonresidential Building Construction

This industry group comprises establishments primarily responsible for the construction (including new work, additions, alterations, maintenance, and repairs) of nonresidential buildings. This industry group includes nonresidential general contractors, nonresidential operative builders, nonresidential design-build firms, and nonresidential project construction management firms.

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23621 Industrial Building Construction

See industry description for 236210 below.

236210 Industrial Building Construction^{CAN}

This industry comprises establishments primarily responsible for the construction (including new work, additions, alterations, maintenance, and repairs) of industrial buildings (except warehouses). The construction of selected additional structures, whose production processes are similar to those for industrial buildings (e.g., incinerators, cement plants, blast furnaces, and similar nonbuilding structures), is included in this industry. Included in this industry are industrial building general contractors, industrial building operative builders, industrial building design-build firms, and industrial building construction management firms.

Illustrative Examples:

Assembly plant construction	Mine loading and discharging station construction
Cannery construction	Paper or pulp mill construction
Cement plant construction	Pharmaceutical manufacturing plant construction
Chemical plant (except petrochemical) construction	Steel mill construction
Factory construction	Waste disposal plant (except sewage treatment) construction
Food processing plant construction	
Furnace, industrial plant, construction	

Cross-References. Establishments primarily engaged in—

- Constructing oil refineries and petrochemical plant—are classified in Industry 237120, Oil and Gas Pipeline and Related Structures Construction;
- Constructing water treatment plants, sewage treatment plants, and pumping stations for water and sewer systems—are classified in Industry 237110, Water and Sewer Line and Related Structures Construction;
- Constructing power generation plants (except hydroelectric)—are classified in Industry 237130, Power and Communication Line and Related Structures Construction;
- Constructing industrial warehouses—are classified in Industry 236220, Commercial and Institutional Building Construction; and
- Performing specialized construction work on industrial buildings, generally on a subcontract basis—are classified in Subsector 238, Specialty Trade Contractors.

23622 Commercial and Institutional Building Construction

See industry description for 236220 below.

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236220 Commercial and Institutional Building Construction^{CAN}

This industry comprises establishments primarily responsible for the construction (including new work, additions, alterations, maintenance, and repairs) of commercial and institutional buildings and related structures, such as stadiums, grain elevators, and indoor swimming pools. This industry includes establishments responsible for the on-site assembly of modular or prefabricated commercial and institutional buildings. Included in this industry are commercial and institutional building general contractors, commercial and institutional building operative builders, commercial and institutional building design-build firms, and commercial and institutional building project construction management firms.

Illustrative Examples:

Airport building construction	Radio and television broadcast studio construction
Arena construction	Religious building (e.g., church, synagogue, mosque, temple) construction
Barrack construction	Restaurant construction
Farm building construction	School building construction
Fire station construction	Shopping mall construction
Grain elevator construction	Warehouse construction (e.g., commercial, industrial, manufacturing, private)
Hospital construction	
Hotel construction	
Indoor swimming pool construction	
Office building construction	
Parking garage construction	
Prison construction	

Cross-References. Establishments primarily engaged in—

- Constructing structures that are integral parts of utility systems (e.g., storage tanks, pumping stations) or are used to produce products for these systems (e.g., power plants, refineries)—are classified in Industry Group 2371, Utility System Construction, based on type of construction project;
- Performing specialized construction work on commercial and institutional buildings generally on a subcontract basis—are classified in Subsector 238, Specialty Trade Contractors; and
- Constructing buildings on their own account for rent or lease—are classified in Industry Group 5311, Lessors of Real Estate.

237 Heavy and Civil Engineering Construction

The Heavy and Civil Engineering Construction subsector comprises establishments whose primary activity is the construction of entire engineering projects (e.g., highways and dams), and specialty trade contractors, whose primary activity

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is the production of a specific component for such projects. Specialty trade contractors in Heavy and Civil Engineering Construction generally are performing activities that are specific to heavy and civil engineering construction projects and are not normally performed on buildings. The work performed may include new work, additions, alterations, or maintenance and repairs.

Specialty trade activities are classified in this subsector if the skills and equipment present are specific to heavy or civil engineering construction projects. For example, specialized equipment is needed to paint lines on highways. This equipment is not normally used in building applications so the activity is classified in this subsector. Traffic signal installation, while specific to highways, uses much of the same skills and equipment that are needed for electrical work in building projects and is therefore classified in Subsector 238, Specialty Trade Contractors.

Construction projects involving water resources (e.g., dredging and land drainage) and projects involving open space improvement (e.g., parks and trails) are included in this subsector. Establishments whose primary activity is the subdivision of land into individual building lots usually perform various additional site-improvement activities (e.g., road building and utility line installation) and are included in this subsector.

Establishments in this subsector are classified based on the types of structures that they construct. This classification reflects variations in the requirements of the underlying production processes.

2371 Utility System Construction

This industry group comprises establishments primarily engaged in the construction of distribution lines and related buildings and structures for utilities (i.e., water, sewer, petroleum, gas, power, and communication). All structures (including buildings) that are integral parts of utility systems (e.g., storage tanks, pumping stations, power plants, and refineries) are included in this industry group.

23711 Water and Sewer Line and Related Structures Construction

See industry description for 237110 below.

237110 Water and Sewer Line and Related Structures Construction^{CAN}

This industry comprises establishments primarily engaged in the construction of water and sewer lines, mains, pumping stations, treatment plants and storage tanks. The work performed may include new work, reconstruction, rehabilitation, and repairs. Specialty trade contractors are included in this group if they are engaged in activities primarily related to water and sewer line and related structures construction. All structures (including buildings) that are integral parts of water

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and sewer networks (e.g., storage tanks, pumping stations, water treatment plants, and sewage treatment plants) are included in this industry.

Illustrative Examples:

Distribution line, sewer and water, construction	Storm sewer construction
Fire hydrant installation	Water main and line construction
Irrigation systems construction	Water system storage tank and tower construction
Pumping station, water and sewage system, construction	Water treatment plant construction
Reservoir construction	Water well drilling, digging, boring, or sinking (except water intake wells in oil and gas fields)
Sewage disposal plant construction	
Sewer main, pipe, and connection, construction	

Cross-References.

Establishments primarily engaged in constructing marine facilities (e.g., ports), flood control structures, dams, or hydroelectric power generation facilities are classified in Industry 237990, Other Heavy and Civil Engineering Construction.

23712 Oil and Gas Pipeline and Related Structures Construction

See industry description for 237120 below.

237120 Oil and Gas Pipeline and Related Structures Construction^{CAN}

This industry comprises establishments primarily engaged in the construction of oil and gas lines, mains, refineries, and storage tanks. The work performed may include new work, reconstruction, rehabilitation, and repairs. Specialty trade contractors are included in this group if they are engaged in activities primarily related to oil and gas pipeline and related structures construction. All structures (including buildings) that are integral parts of oil and gas networks (e.g., storage tanks, pumping stations, and refineries) are included in this industry.

Illustrative Examples:

Distribution line, gas and oil, construction	Oil refinery construction
Gas main construction	Petrochemical plant construction
Gathering line, gas and oil field, construction	Pumping station, gas and oil transmission, construction
Natural gas pipeline construction	Storage tank, natural gas or oil, tank farm or field, construction
Natural gas processing plant construction	

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Cross-References.

Establishments primarily engaged in building chemical plants (except petrochemical) and similar process or batch facilities are classified in Industry 236210, Industrial Building Construction.

23713 Power and Communication Line and Related Structures Construction

See industry description for 237130 below.

237130 Power and Communication Line and Related Structures Construction^{CAN}

This industry comprises establishments primarily engaged in the construction of power lines and towers, power plants, and radio, television, and telecommunications transmitting/receiving towers. The work performed may include new work, reconstruction, rehabilitation, and repairs. Specialty trade contractors are included in this group if they are engaged in activities primarily related to power and communication line and related structures construction. All structures (including buildings) that are integral parts of power and communication networks (e.g., transmitting towers, substations, and power plants) are included.

Illustrative Examples:

Alternative energy (e.g., geothermal, ocean wave, solar, wind) structure construction	Nuclear power plant construction
Cellular phone tower construction	Power line stringing
Co-generation plant construction	Radio transmitting tower construction
Communication tower construction	Satellite receiving station construction
Electric light and power plant (except hydroelectric) construction	Telephone line stringing
Electric power transmission line and tower construction	Transformer station and substation, electric power, construction
	Underground cable (e.g., cable television, electricity, telephone) laying

Cross-References. Establishments primarily engaged in—

- Constructing hydroelectric generating facilities—are classified in Industry 237990, Other Heavy and Civil Engineering Construction;
- Constructing broadcast studios and similar nonresidential buildings—are classified in Industry 236220, Commercial and Institutional Building Construction;
- Performing electrical work within buildings—are classified in Industry 238210, Electrical Contractors;

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- Line slashing or cutting (except maintenance)—are classified in Industry 238910, Site Preparation Contractors;
- Installing and maintaining communication transmission lines performed by telecommunications companies—are classified in Subsector 517, Telecommunications;
- Locating underground utility lines prior to digging—are classified in Industry 561990, All Other Support Services; and
- Tree and brush trimming for overhead utility lines—are classified in Industry 561730, Landscaping Services.

2372 Land Subdivision

23721 Land Subdivision

See industry description for 237210 below.

237210 Land Subdivision^{CAN}

This industry comprises establishments primarily engaged in servicing land and subdividing real property into lots, for subsequent sale to builders. Servicing of land may include excavation work for the installation of roads and utility lines. The extent of work may vary from project to project. Land subdivision precedes building activity and the subsequent building is often residential, but may also be commercial tracts and industrial parks. These establishments may do all the work themselves or subcontract the work to others. Establishments that perform only the legal subdivision of land are not included in this industry.

Cross-References. Establishments primarily engaged in—

- Constructing buildings, for sale, on lots they subdivide—are classified in Industry Group 2361, Residential Building Construction, or Industry Group 2362, Nonresidential Building Construction, based on the type of construction project;
- Installing roads on a subcontract basis for land subdividers—are classified in Industry 237310, Highway, Street, and Bridge Construction;
- Installing utilities on a subcontract basis for land subdividers—are classified in Industry Group 2371, Utility System Construction;
- Preparing land owned by others for building construction—are classified in Industry 238910, Site Preparation Contractors;
- Constructing buildings, for rent or own use, on lots they subdivide—are classified in Industry Group 5311, Lessors of Real Estate; and

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- Legal subdivision of land without land preparation—are classified elsewhere in the classification system based on the primary activity of the establishment.

2373 Highway, Street, and Bridge Construction

23731 Highway, Street, and Bridge Construction

See industry description for 237310 below.

237310 Highway, Street, and Bridge Construction^{CAN}

This industry comprises establishments primarily engaged in the construction of highways (including elevated), streets, roads, airport runways, public sidewalks, or bridges. The work performed may include new work, reconstruction, rehabilitation, and repairs. Specialty trade contractors are included in this group if they are engaged in activities primarily related to highway, street, and bridge construction (e.g., installing guardrails on highways).

Illustrative Examples:

Airport runway construction	Painting traffic lanes or parking lot
Causeway construction	Pothole filling, highway, road, street, or bridge
Culverts, highway, road, and street, construction	Resurfacing, highway, road, street, or bridge
Elevated highway construction	Sign erection, highway, road, street, or bridge
Guardrail construction	
Highway line painting	

Cross-References. Establishments primarily engaged in—

- Constructing tunnels—are classified in Industry 237990, Other Heavy and Civil Engineering Construction;
- Highway lighting and signal installation—are classified in Industry 238210, Electrical Contractors;
- Painting bridges—are classified in Industry 238320, Painting and Wall Covering Contractors; and
- Constructing parking lots and private driveways and sidewalks, or erecting billboards—are classified in Industry 238990, All Other Specialty Trade Contractors.

2379 Other Heavy and Civil Engineering Construction

23799 Other Heavy and Civil Engineering Construction

See industry description for 237990 below.

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237990 Other Heavy and Civil Engineering Construction^{CAN}

This industry comprises establishments primarily engaged in heavy and engineering construction projects (excluding highway, street, bridge, and distribution line construction). The work performed may include new work, reconstruction, rehabilitation, and repairs. Specialty trade contractors are included in this group if they are engaged in activities primarily related to engineering construction projects (excluding highway, street, bridge, distribution line, oil and gas structure, and utilities building and structure construction). Construction projects involving water resources (e.g., dredging and land drainage), development of marine facilities, and projects involving open space improvement (e.g., parks and trails) are included in this industry.

Illustrative Examples:

Channel construction	Land drainage contractors
Dam construction	Marine construction
Dock construction	Microtunneling contractors
Dredging (e.g., canal, channel, ditch, waterway)	Nuclear waste disposal site construction
Earth retention system construction	Park ground and recreational open space improvement construction
Flood control project construction	Railroad construction
Golf course construction	Subway construction
Horizontal drilling (e.g., cable, pipeline, sewer installation)	Trenching, underwater
Hydroelectric generating station construction	Tunnel construction

Cross-References. Establishments primarily engaged in—

- Constructing water mains, sewers, and related structures—are classified in Industry 237110, Water and Sewer Line and Related Structures Construction;
- Constructing oil and gas pipelines and related structures—are classified in Industry 237120, Oil and Gas Pipeline and Related Structures Construction;
- Constructing power and communication transmission lines and related structures—are classified in Industry 237130, Power and Communication Line and Related Structures Construction;
- Constructing highways, streets, and bridges—are classified in Industry 237310, Highway, Street, and Bridge Construction; and
- Trenching (except underwater)—are classified in U.S. Industry 238910, Site Preparation Contractors.

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238 Specialty Trade Contractors

The Specialty Trade Contractors subsector comprises establishments whose primary activity is performing specific activities (e.g., pouring concrete, site preparation, plumbing, painting, and electrical work) involved in building construction or other activities that are similar for all types of construction but that are not responsible for the entire project. The work performed may include new work, additions, alterations, maintenance, and repairs. The production work performed by establishments in this subsector is usually subcontracted from establishments of the general contractor type or operative builders but, especially in remodeling and repair construction, work also may be done directly for the owner of the property. Specialty trade contractors usually perform most of their work at the construction site, although they may have shops where they perform prefabrication and other work. Establishments primarily engaged in preparing sites for new construction are also included in this subsector.

There are substantial differences in types of equipment, work force skills, and other inputs required by specialty trade contractors. Establishments in this subsector are classified based on the underlying production function for the specialty trade in which they specialize. Throughout the Specialty Trade Contractors subsector, establishments commonly provide both the parts and labor required to complete work. For example, electrical contractors supply the current-carrying and noncurrent-carrying wiring devices that are required to install a circuit. Plumbing, Heating and Air-Conditioning contractors also supply the parts required to complete a contract.

Establishments that specialize in activities primarily related to heavy and civil engineering construction that are not normally performed on buildings, such as the painting of lines on highways are classified in Subsector 237, Heavy and Civil Engineering Construction.

Establishments that are primarily engaged in selling construction materials are classified in Sector 42, Wholesale Trade, or Sector 44-45, Retail Trade, based on the characteristics of the selling unit.

2381 Foundation, Structure, and Building Exterior Contractors

This industry group comprises establishments primarily engaged in the specialty trades needed to complete the basic structure (i.e., foundation, frame, and shell) of buildings. The work performed may include new work, additions, alterations, maintenance, and repairs.

23811 Poured Concrete Foundation and Structure Contractors^{CAN}

See industry description for 238110 below.

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238110 Poured Concrete Foundation and Structure Contractors^{CAN}

This industry comprises establishments primarily engaged in pouring and finishing concrete foundations and structural elements. This industry also includes establishments performing grout and shotcrete work. The work performed may include new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Concrete work (except paving)	Guniting contractors
Concrete pouring and finishing	Mud-jacking contractors
Concrete pumping (i.e., placement)	Shotcrete contractors
Footings and foundation concrete contractors	

Cross-References. Establishments primarily engaged in—

- Constructing or paving streets, highways, and public sidewalks—are classified in Industry 237310, Highway, Street, and Bridge Construction;
- Concrete sealing, coating, waterproofing, or dampproofing—are classified in Industry 238390, Other Building Finishing Contractors; and
- Paving residential driveways, commercial parking lots, and other private parking areas—are classified in Industry 238990, All Other Specialty Trade Contractors.

23812 Structural Steel and Precast Concrete Contractors

See industry description for 238120 below.

238120 Structural Steel and Precast Concrete Contractors^{CAN}

This industry comprises establishments primarily engaged in: (1) erecting and assembling structural parts made from steel or precast concrete (e.g., steel beams, structural steel components, and similar products of precast concrete); and/or (2) assembling and installing other steel construction products (e.g., steel rods, bars, rebar, mesh, and cages) to reinforce poured-in-place concrete. The work performed may include new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Concrete product (e.g., structural precast, structural prestressed) installation	Precast concrete panel, slab, or form installation
Erecting structural steel	Rebar contractors
	Reinforcing steel contractors

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Placing and tying reinforcing rod at a construction site

Structural steel contractors

Cross-References.

Establishments primarily engaged in pouring concrete at the construction site for building foundations or structural elements are classified in Industry 238110, Poured Concrete Foundation and Structure Contractors.

23813 Framing Contractors^{CAN}

See industry description for 238130 below.

238130 Framing Contractors^{CAN}

This industry comprises establishments primarily engaged in structural framing and sheathing using materials other than structural steel or concrete. The work performed may include new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Building framing (except structural steel)
Foundation, building, wood, contractors
Framing contractors
Post frame contractors

Steel framing contractors
Wood frame component (e.g., truss)
fabrication on site

Cross-References. Establishments primarily engaged in—

- Finish carpentry—are classified in Industry 238350, Finish Carpentry Contractors; and
- Installing structural steel or precast concrete framing or structural elements—are classified in Industry 238120, Structural Steel and Precast Concrete Contractors.

23814 Masonry Contractors^{CAN}

See industry description for 238140 below.

238140 Masonry Contractors^{CAN}

This industry comprises establishments primarily engaged in masonry work, stone setting, brick laying, and other stone work. The work performed may include new work, additions, alterations, maintenance, and repairs.

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Illustrative Examples:

Block laying	Marble, granite, and slate, exterior,
Brick laying	contractors
Concrete block laying	Masonry pointing, cleaning, or caulking
Foundation (e.g., brick, block, stone), building, contractors	Stucco contractors

Cross-References. Establishments primarily engaged in—

- Erecting the basic structure of buildings by pouring concrete—are classified in Industry 238110, Poured Concrete Foundation and Structure Contractors;
- Interior marble, granite and slate work—are classified in Industry 238340, Tile and Terrazzo Contractors; and
- Laying precast stones or bricks for patios, sidewalks, and driveways; or paving residential driveways, commercial parking lots and other private parking areas—are classified in Industry 238990, All Other Specialty Trade Contractors.

23815 Glass and Glazing Contractors^{CAN}

See industry description for 238150 below.

238150 Glass and Glazing Contractors^{CAN}

This industry comprises establishments primarily engaged in installing glass panes in prepared openings (i.e., glazing work) and other glass work for buildings. The work performed may include new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Decorative glass and mirror installation	Glazing contractors
Glass cladding installation	Stained glass installation
Glass coating and tinting (except automotive) contractors	Window pane or sheet installation
Glass installation (except automotive) contractors	

Cross-References. Establishments primarily engaged in—

- Installing prefabricated window units—are classified in Industry 238350, Finish Carpentry Contractors; and
- The replacement, repair, and/or tinting of automotive glass—are classified in U.S. Industry 811122, Automotive Glass Replacement Shops.

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23816 Roofing Contractors^{CAN}

See industry description for 238160 below.

238160 Roofing Contractors^{CAN}

This industry comprises establishments primarily engaged in roofing. This industry also includes establishments treating roofs (i.e., spraying, painting, or coating) and installing skylights. The work performed may include new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Painting, spraying, or coating, roof
Shake and shingle, roof, installation

Sheet metal roofing installation
Skylight installation

Cross-References. Establishments primarily engaged in—

- Installing roof trusses and sheathing attached to trusses—are classified in Industry 238130, Framing Contractors; and
- Installing downspouts, gutters, fascia, and soffits—are classified in Industry 238170, Siding Contractors.

23817 Siding Contractors^{CAN}

See industry description for 238170 below.

238170 Siding Contractors^{CAN}

This industry comprises establishments primarily engaged in installing siding of wood, aluminum, vinyl or other exterior finish material (except brick, stone, stucco, or curtain wall). This industry also includes establishments installing gutters and downspouts. The work performed may include new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Downspout, gutter, and gutter guard
installation

Fascia and soffit installation
Siding (e.g., vinyl, wood, aluminum)

Cross-References. Establishments primarily engaged in—

- Installing brick, stone, or stucco building exterior finish materials—are classified in Industry 238140, Masonry Contractors;
- Installing curtain wall—are classified in Industry 238190, Other Foundation, Structure, and Building Exterior Contractors; and

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- Installing sheet metal duct work—are classified in Industry 238220, Plumbing, Heating, and Air-Conditioning Contractors.

23819 Other Foundation, Structure, and Building Exterior Contractors^{CAN}

See industry description for 238190 below.

238190 Other Foundation, Structure, and Building Exterior Contractors^{CAN}

This industry comprises establishments primarily engaged in building foundation and structure trades work (except poured concrete, structural steel, precast concrete, framing, masonry, glass and glazing, roofing, and siding). The work performed may include new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Curtain wall, metal, installation	Forms for poured concrete, erecting and dismantling
Decorative steel and wrought iron work installation	Ornamental metal work installation
Fire escape installation	Welding, on site, contractors

Cross-References: Establishments primarily engaged in—

- Poured concrete foundation and structure work—are classified in Industry 238110, Poured Concrete Foundation and Structure Contractors;
- Installation of structural steel or precast concrete building components—are classified in Industry 238120, Structural Steel and Precast Concrete Contractors;
- Framing buildings—are classified in Industry 238130, Framing Contractors;
- Masonry work—are classified in Industry 238140, Masonry Contractors;
- Glass and glazing work—are classified in Industry 238150, Glass and Glazing Contractors;
- Installing or repairing roofs—are classified in Industry 238160, Roofing Contractors; and
- Installing siding—are classified in Industry 238170, Siding Contractors.

2382 Building Equipment Contractors

This industry group comprises establishments primarily engaged in installing or servicing equipment that forms part of a building mechanical system (e.g.,

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electricity, water, heating, and cooling). The work performed may include new work, additions, alterations, or maintenance and repairs. Contractors installing specialized building equipment, such as elevators, escalators, service station equipment, and central vacuum cleaning systems are also included.

23821 Electrical Contractors

See industry description for 238210 below.

238210 Electrical Contractors^{CAN}

This industry comprises establishments primarily engaged in installing and servicing electrical wiring and equipment. Electrical contractors included in this industry may include both the parts and labor when performing work. Electrical contractors may perform new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Airport runway lighting contractors	Highway, street, and bridge lighting and electrical signal installation
Alarm system (e.g., fire, burglar), electric, installation only	Home automation system installation
Audio equipment (except automotive) installation contractors	Lighting system installation
Cable television hookup contractors	Telecommunication equipment and wiring (except transmission line) installation contractors
Cable splicing, electrical or fiber optic	Traffic signal installation
Computer and network cable installation	
Environmental control system installation	
Fiber optic cable (except transmission line) contractors	

Cross-References. Establishments primarily engaged in—

- Installing and maintaining telecommunications lines by telecommunications companies—are classified in Subsector 517, Telecommunications;
- Constructing power and communication transmission lines—are classified in Industry 237130, Power and Communication Line and Related Structures Construction; and
- Burglar and fire alarm installation combined with sales, maintenance, or monitoring services—are classified in U.S. Industry 561621, Security Systems Services (except Locksmiths).

23822 Plumbing, Heating, and Air-Conditioning Contractors

See industry description for 238220 below.

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238220 Plumbing, Heating, and Air-Conditioning Contractors^{CAN}

This industry comprises establishments primarily engaged in installing and servicing plumbing, heating, and air-conditioning equipment. Contractors in this industry may provide both parts and labor when performing work. The work performed may include new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Cooling tower installation	Heating, ventilation, and air-conditioning (HVAC) contractors
Duct work (e.g., cooling, dust collection, exhaust, heating, ventilation) installation	Lawn sprinkler system installation
Fire sprinkler system installation	Mechanical contractors
Fireplace, natural gas, installation	Refrigeration system (e.g., commercial, industrial, scientific) installation
Furnace installation	Sewer hook-up and connection, building

Cross-References. Establishments primarily engaged in—

- Installing electrical controls for HVAC systems—are classified in Industry 238210, Electrical Contractors; and
- Duct cleaning—are classified in Industry 561790, Other Services to Buildings and Dwellings.

23829 Other Building Equipment Contractors

See industry description for 238290 below.

238290 Other Building Equipment Contractors^{US}

This industry comprises establishments primarily engaged in installing or servicing building equipment (except electrical; plumbing; heating, cooling, or ventilation equipment). The repair and maintenance of miscellaneous building equipment is included in this industry. The work performed may include new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Automated and revolving door installation	Lightning protection equipment (e.g., lightning rod) installation
Boiler and pipe insulation installation	Machine rigging
Commercial-type door installation	Millwrights
Conveyor system installation	Overhead door, commercial- or industrial-type, installation
Dismantling large-scale machinery and equipment	Revolving door installation

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Elevator installation

Escalator installation

Gasoline pump, service station,
installationSatellite dish, household-type,
installationVacuum cleaning system, built-in,
installation*Cross-References.* Establishments primarily engaged in—

- Manufacturing of industrial equipment with incidental installation—are classified in Sectors 31-33, Manufacturing; and
- Repair and maintenance of commercial refrigeration equipment or production equipment—are classified in Industry 811310, Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance.

2383 Building Finishing Contractors

This industry group comprises establishments primarily engaged in the specialty trades needed to finish buildings. The work performed may include new work, additions, alterations, or maintenance and repairs.

23831 Drywall and Insulation Contractors

See industry description for 238310 below.

238310 Drywall and Insulation Contractors^{CAN}

This industry comprises establishments primarily engaged in drywall, plaster work, and building insulation work. Plaster work includes applying plain or ornamental plaster, and installation of lath to receive plaster. The work performed may include new work, additions, alterations, maintenance, and repairs.

*Illustrative Examples:*Acoustical ceiling tile and panel
installation

Drop ceiling installation

Drywall contractors

Fresco (i.e., decorative plaster finishing)
contractors

Gypsum board installation

Lathing contractors

Plastering (i.e., ornamental, plain)
contractors

Soundproofing contractors

Taping and finishing drywall

Wall cavity and attic space insulation
installation*Cross-References.* Establishments primarily engaged in—

- Applying stucco—are classified in Industry 238140, Masonry Contractors; and

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- Insulating pipes and boilers—are classified in Industry 238290, Other Building Equipment Contractors.

23832 Painting and Wall Covering Contractors

See industry description for 238320 below.

238320 Painting and Wall Covering Contractors^{CAN}

This industry comprises establishments primarily engaged in interior or exterior painting or interior wall covering. The work performed may include new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Bridge painting	Ship painting contractors
House painting	Wallpaper hanging and removal contractors
Paint and wallpaper stripping	
Paperhanging or removal contractors	

Cross-References. Establishments primarily engaged in—

- Painting lines on highways, streets, and parking lots—are classified in Industry 237310, Highway, Street, and Bridge Construction;
- Roof painting—are classified in Industry 238160, Roofing Contractors; and
- Installing wood paneling—are classified in Industry 238350, Finish Carpentry Contractors.

23833 Flooring Contractors

See industry description for 238330 below.

238330 Flooring Contractors^{CAN}

This industry comprises establishments primarily engaged in the installation of resilient floor tile, carpeting, linoleum, and hard wood flooring. The work performed may include new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Carpet, installation only	Resilient floor tile or sheet (e.g., linoleum, rubber, vinyl), installation only
Floor laying, scraping, finishing, and refinishing	Resurfacing hardwood flooring
Hardwood flooring, installation only	Vinyl flooring contractors

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Cross-References. Establishments primarily engaged in—

- Laying concrete flooring—are classified in Industry 238110, Poured Concrete Foundation and Structure Contractors;
- Installing stone or ceramic floor tile—are classified in Industry 238340, Tile and Terrazzo Contractors; and
- Selling and installing carpet and other flooring products as retail establishments—are classified in Sector 44-45, Retail Trade.

23834 Tile and Terrazzo Contractors

See industry description for 238340 below.

238340 Tile and Terrazzo Contractors^{CAN}

This industry comprises establishments primarily engaged in setting and installing ceramic tile, stone (interior only), and mosaic and/or mixing marble particles and cement to make terrazzo at the job site. The work performed may include new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Ceramic tile installation	Mosaic work
Mantel, marble or stone, installation	Stone flooring installation
Marble, granite, and slate, interior installation contractors	Tile (except resilient) laying and setting

Cross-References. Establishments primarily engaged in—

- Exterior marble, granite, and slate work—are classified in Industry 238140, Masonry Contractors;
- Manufacturing precast terrazzo products—are classified in Industry 327390, Other Concrete Product Manufacturing; and
- Installing, without selling resilient floor tile—are classified in Industry 238330, Flooring Contractors.

23835 Finish Carpentry Contractors

See industry description for 238350 below.

238350 Finish Carpentry Contractors^{CAN}

This industry comprises establishments primarily engaged in finish carpentry work. The work performed may include new work, additions, alterations, maintenance, and repairs.

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Illustrative Examples:

Built-in wood cabinets constructed on site
 Counter top, residential-type, installation
 Door and window frame construction
 Garage door, residential-type, installation
 Millwork installation
 Molding or trim, wood or plastic, installation

Paneling installation
 Prefabricated kitchen and bath cabinet, residential-type, installation
 Ship joinery contractors
 Window and door, residential type, of any material, prefabricated, installation

Cross-References. Establishments primarily engaged in—

- Installing skylights—are classified in Industry 238160, Roofing Contractors;
- Framing—are classified in Industry 238130, Framing Contractors; and
- Building custom kitchen and bath cabinets (except free standing) in a shop are—classified in Industry 337110, Wood Kitchen Cabinet and Countertop Manufacturing.

23839 Other Building Finishing Contractors

See industry description for 238390 below.

238390 Other Building Finishing Contractors^{CAN}

This industry comprises establishments primarily engaged in building finishing trade work (except drywall, plaster and insulation work; painting and wall covering work; flooring work; tile and terrazzo work; and finish carpentry work). The work performed may include new work, additions, alterations, or maintenance and repairs.

Illustrative Examples:

Bath tub refinishing on site
 Closet organizer system installation
 Concrete coating, glazing, or sealing
 Countertop and cabinet, metal (except residential-type), installation
 Drapery fixture (e.g., hardware, rods, tracks) installation
 Fabricating metal cabinets or countertops on site

Modular furniture system attachment and installation
 Trade show exhibit installation and dismantling
 Waterproofing contractors
 Window shade and blind installation

Cross-References. Establishments primarily engaged in—

- Installing drywall, plaster or insulation—are classified in Industry 238310, Drywall and Insulation Contractors;

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- Installing or removing paint or wall coverings—are classified in Industry 238320, Painting and Wall Covering Contractors;
- Installing or repairing wood floors, resilient flooring, and carpet—are classified in Industry 238330, Flooring Contractors;
- Setting tile or performing terrazzo work—are classified in Industry 238340, Tile and Terrazzo Contractors; and
- Finish carpentry—are classified in Industry 238350, Finish Carpentry Contractors.

2389 Other Specialty Trade Contractors

23891 Site Preparation Contractors

See industry description for 238910 below.

238910 Site Preparation Contractors^{CAN}

This industry comprises establishments primarily engaged in site preparation activities, such as excavating and grading, demolition of buildings and other structures, septic system installation, and house moving. Earth moving and land clearing for all types of sites (e.g., building, nonbuilding, mining) is included in this industry. Establishments primarily engaged in construction equipment rental with operator (except cranes) are also included.

Illustrative Examples:

Blasting, building demolition	Foundation digging (i.e., excavation)
Concrete breaking and cutting for demolition	Foundation drilling contractors
Cutting new rights of way	Grading construction sites
Demolition, building and structure	Line slashing or cutting (except maintenance)
Dewatering contractors	Septic system contractors
Dirt moving for construction	Trenching (except underwater)
Equipment rental (except crane), construction, with operator	Underground tank (except hazardous) removal
Excavating, earthmoving, or land clearing contractors	Wrecking, building or other structure

Cross-References. Establishments primarily engaged in—

- Earth retention or underwater trenching—are classified in Industry 237990, Other Heavy and Civil Engineering Construction;
- Crane rental with operator—are classified in Industry 238990, All Other Specialty Trade Contractors;

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- Overburden removal as an activity prior to mineral removal from quarries or open pit mines—are classified in Sector 21, Mining;
- Drilling oil and gas field water intake wells—are classified in U.S. Industry 213111, Support Activities for Mining;
- Dismantling tanks in oil fields—are classified in U.S. Industry 213112, Drilling Oil and Gas Wells;
- Construction equipment rental without an operator—are classified in U.S. Industry 532412, Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing;
- Tree and brush trimming for overhead utility lines—are classified in Industry 561730, Landscaping Services; and
- Nuclear power plant decommissioning and environmental remediation work, such as the removal of underground steel tanks for hazardous materials—are classified in Industry 562910, Remediation Services.

23899 All Other Specialty Trade Contractors

See industry description for 238990 below.

238990 All Other Specialty Trade Contractors^{CAN}

This industry comprises establishments primarily engaged in specialized trades (except foundation, structure, and building exterior contractors; building equipment contractors; building finishing contractors; and site preparation contractors). The specialty trade work performed includes new work, additions, alterations, maintenance, and repairs.

Illustrative Examples:

Billboard erection	Outdoor swimming pool construction
Crane rental with operator	Paver, brick (e.g., driveway, patio, sidewalk), installation
Cleaning building interiors during and immediately after construction	Paving, residential and commercial driveway and parking lot
Driveway paving or sealing	Sandblasting building exteriors
Fence installation	Scaffold erecting and dismantling
Interlocking brick and block installation	Steeplejack work
Manufactured (mobile) home, set up and tie-down	

Cross-References. Establishments primarily engaged in—

- Foundation, structure, and building exterior work—are classified in Industry Group 2381, Foundation, Structure, and Building Exterior Contractors;

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- Installing, repairing, or maintaining building mechanical systems—are classified in Industry Group 2382, Building Equipment Contractors;
- Finishing buildings—are classified in Industry Group 2383, Building Finishing Contractors;
- Paving public highways, streets, and roads—are classified in Industry 237310, Highway, Street, and Bridge Construction;
- Construction equipment rental with an operator (except cranes) or preparing land for building construction—are classified in Industry 238910, Site Preparation Contractors;
- Construction equipment rental without an operator—are classified in U.S. Industry 532412, Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing;
- Radon testing—are classified in Industry 541380, Testing Laboratories;
- Power washing and other building exterior cleaning (except sandblasting)—are classified in Industry 561790, Other Services to Buildings and Dwellings; and
- Environmental remediation work, such as asbestos abatement—are classified in Industry 562910, Remediation Services.

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Sector 31-33—Manufacturing

The Sector as a Whole

The Manufacturing sector comprises establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. The assembling of component parts of manufactured products is considered manufacturing, except in cases where the activity is appropriately classified in Sector 23, Construction.

Establishments in the Manufacturing sector are often described as plants, factories, or mills and characteristically use power-driven machines and materials-handling equipment. However, establishments that transform materials or substances into new products by hand or in the worker's home and those engaged in selling to the general public products made on the same premises from which they are sold, such as bakeries, candy stores, and custom tailors, may also be included in this sector. Manufacturing establishments may process materials or may contract with other establishments to process their materials for them. Both types of establishments are included in manufacturing.

The materials, substances, or components transformed by manufacturing establishments are raw materials that are products of agriculture, forestry, fishing, mining, or quarrying as well as products of other manufacturing establishments. The materials used may be purchased directly from producers, obtained through customary trade channels, or secured without recourse to the market by transferring the product from one establishment to another, under the same ownership.

The new product of a manufacturing establishment may be finished in the sense that it is ready for utilization or consumption, or it may be semifinished to become an input for an establishment engaged in further manufacturing. For example, the product of the alumina refinery is the input used in the primary production of aluminum; primary aluminum is the input to an aluminum wire drawing plant; and aluminum wire is the input for a fabricated wire product manufacturing establishment.

The subsectors in the Manufacturing sector generally reflect distinct production processes related to material inputs, production equipment, and employee skills. In the machinery area, where assembling is a key activity, parts and accessories for manufactured products are classified in the industry of the finished manufactured item when they are made for separate sale. For example, a replacement refrigerator door would be classified with refrigerators and an attachment for a piece of metal working machinery would be classified with metal working machinery. However, components, input from other manufacturing establishments, are classified based on the production function of the component manufacturer. For example, electronic components are classified in Subsector 334, Computer and Electronic Product Manufacturing and stampings are classified in Subsector 332, Fabricated Metal Product Manufacturing.

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Manufacturing establishments often perform one or more activities that are classified outside the Manufacturing sector of NAICS. For instance, almost all manufacturing has some captive research and development or administrative operations, such as accounting, payroll, or management. These captive services are treated the same as captive manufacturing activities. When the services are provided by separate establishments, they are classified to the NAICS sector where such services are primary, not in manufacturing.

The boundaries of manufacturing and the other sectors of the classification system can be somewhat blurry. The establishments in the manufacturing sector are engaged in the transformation of materials into new products. Their output is a new product. However, the definition of what constitutes a new product can be somewhat subjective. As clarification, the following activities are considered manufacturing in NAICS:

Milk bottling and pasteurizing;	Grinding of lenses to prescription;
Water bottling and processing;	Wood preserving;
Fresh fish packaging (oyster shucking, fish filleting);	Electroplating, plating, metal heat treating, and polishing for the trade;
Apparel jobbing (assigning of materials to contract factories or shops for fabrication or other contract operations) as well as contracting on materials owned by others;	Lapidary work for the trade;
Printing and related activities;	Fabricating signs and advertising displays;
Ready-mixed concrete production;	Rebuilding or remanufacturing machinery (i.e., automotive parts)
Leather converting;	Ship repair and renovation;
	Machine shops; and
	Tire retreading.

Conversely, there are activities that are sometimes considered manufacturing, but which for NAICS are classified in another sector (i.e., not classified as manufacturing). They include:

1. Logging, classified in Sector 11, Agriculture, Forestry, Fishing and Hunting is considered a harvesting operation;
2. The beneficiating of ores and other minerals, classified in Sector 21, Mining, is considered part of the activity of mining;
3. The construction of structures and fabricating operations performed at the site of construction by contractors, is classified in Sector 23, Construction;
4. Establishments engaged in breaking of bulk and redistribution in smaller lots, including packaging, repackaging, or bottling products, such as liquors or chemicals; the customized assembly of computers; sorting of scrap; mixing paints to customer order; and cutting metals to customer order, classified in Sector 42, Wholesale Trade or Sector 44-45, Retail Trade, produce a modified version of the same product, not a new product; and
5. Publishing and the combined activity of publishing and printing, classified in Sector 51, Information, perform the transformation of information into a

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product where as the value of the product to the consumer lies in the information content, not in the format in which it is distributed (i.e., the book or software diskette).

311 Food Manufacturing

Industries in the Food Manufacturing subsector transform livestock and agricultural products into products for intermediate or final consumption. The industry groups are distinguished by the raw materials (generally of animal or vegetable origin) processed into food products.

The food products manufactured in these establishments are typically sold to wholesalers or retailers for distribution to consumers, but establishments primarily engaged in retailing bakery and candy products made on the premises not for immediate consumption are included.

Establishments primarily engaged in manufacturing beverages are classified in Subsector 312, Beverage and Tobacco Product Manufacturing.

3111 Animal Food Manufacturing

31111 Animal Food Manufacturing

This industry comprises establishments primarily engaged in manufacturing food and feed for animals from ingredients, such as grains, oilseed mill products, and meat products.

Cross-References. Establishments primarily engaged in—

- Slaughtering animals for feed—are classified in Industry 31161, Animal Slaughtering and Processing; and
- Manufacturing vitamins and minerals for animals—are classified in Industry 32541, Pharmaceutical and Medicine Manufacturing.

311111 Dog and Cat Food Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing dog and cat food from ingredients, such as grains, oilseed mill products, and meat products.

Cross-References. Establishments primarily engaged in—

- Manufacturing food for animals (except dog and cat)—are classified in U.S. Industry 311119, Other Animal Food Manufacturing;

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- Slaughtering animals for feed—are classified in Industry 31161, Animal Slaughtering and Processing; and
- Manufacturing vitamins and minerals for dogs and cats—are classified in Industry 32541, Pharmaceutical and Medicine Manufacturing.

31119 Other Animal Food Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing animal food (except dog and cat) from ingredients, such as grains, oilseed mill products, and meat products.

Cross-References. Establishments primarily engaged in—

- Manufacturing dog and cat foods—are classified in U.S. Industry 31111, Dog and Cat Food Manufacturing;
- Slaughtering animals for feed—are classified in Industry 31161, Animal Slaughtering and Processing; and
- Manufacturing vitamins and minerals for animals—are classified in Industry 32541, Pharmaceutical and Medicine Manufacturing.

3112 Grain and Oilseed Milling

31121 Flour Milling and Malt Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) milling flour or meal from grains or vegetables; (2) preparing flour mixes or doughs from flour milled in the same establishment; (3) milling, cleaning, and polishing rice; and (4) manufacturing malt from barley, rye, or other grains.

Cross-References. Establishments primarily engaged in—

- Preparing breakfast cereals from flour milled in the same establishment—are classified in Industry 31123, Breakfast Cereal Manufacturing;
- Crushing soybeans or wet milling corn and vegetables—are classified in Industry 31122, Starch and Vegetable Fats and Oils Manufacturing;
- Manufacturing prepared flour mixes or doughs from flour ground elsewhere—are classified in Industry 31182, Cookie, Cracker, and Pasta Manufacturing;
- Brewing malt beverages—are classified in Industry 31212, Breweries;

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- Mixing purchased dried and dehydrated ingredients with purchased rice—are classified in Industry 31199, All Other Food Manufacturing;
- Drying and/or dehydrating ingredients and packaging them with purchased rice—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling, and Drying; and
- Manufacturing malt extract and syrups—are classified in Industry 31194, Seasoning and Dressing Manufacturing.

311211 Flour Milling^{CAN}

This U.S. industry comprises establishments primarily engaged in (1) milling flour or meal from grains (except rice) or vegetables and/or (2) milling flour and preparing flour mixes or doughs.

Cross-References. Establishments primarily engaged in—

- Preparing breakfast cereals from flour milled in the same establishment—are classified in Industry 311230, Breakfast Cereal Manufacturing;
- Manufacturing prepared flour mixes or doughs from flour ground elsewhere—are classified in U.S. Industry 311822, Flour Mixes and Dough Manufacturing from Purchased Flour;
- Milling rice or cleaning and polishing rice—are classified in U.S. Industry 311212, Rice Milling;
- Wet milling corn and vegetables—are classified in U.S. Industry, 311221, Wet Corn Milling; and
- Crushing soybean and extracting soybean oil—are classified in U.S. Industry 311222, Soybean Processing.

311212 Rice Milling^{US}

This U.S. industry comprises establishments primarily engaged in one of the following: (1) milling rice; (2) cleaning and polishing rice; or (3) milling, cleaning, and polishing rice. The establishments in this industry may package the rice they mill with other ingredients.

Cross-References. Establishments primarily engaged in—

- Drying and/or dehydrating ingredients and packaging them with purchased rice—are classified in U.S. Industry 311423, Dried and Dehydrated Food Manufacturing; and

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- Mixing purchased dried and/or dehydrated ingredients with purchased rice—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing.

311213 Malt Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing malt from barley, rye, or other grains.

Cross-References. Establishments primarily engaged in—

- Brewing malt beverages—are classified in Industry 312120, Breweries; and
- Manufacturing malt extract and syrups—are classified in U.S. Industry 311942, Spice and Extract Manufacturing.

31122 Starch and Vegetable Fats and Oils Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) wet milling corn and vegetables; (2) crushing oilseeds and tree nuts; (3) refining and/or blending vegetable oils; (4) manufacturing shortening and margarine; and (5) blending purchased animal fats with vegetable fats.

Cross-References. Establishments primarily engaged in—

- Manufacturing table syrups from corn syrup and starch base dessert powders—are classified in Industry 31199, All Other Food Manufacturing;
- Reducing maple sap to maple syrup—are classified in Industry 11199, All Other Crop Farming;
- Milling flour or meal from grains and vegetables—are classified in Industry 31121, Flour Milling and Malt Manufacturing;
- Wet milling corn to produce nonpotable ethyl alcohol—are classified in Industry 32519, Other Basic Organic Chemical Manufacturing;
- Rendering or refining animal fats and oils—are classified in Industry 31161, Animal Slaughtering and Processing; and
- Manufacturing laundry starches—are classified in Industry 32561, Soap and Cleaning Compound Manufacturing.

311221 Wet Corn Milling^{CAN}

This U.S. industry comprises establishments primarily engaged in wet milling corn and other vegetables (except to make ethyl alcohol). Examples of products

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made in these establishments are corn sweeteners, such as glucose, dextrose, and fructose; corn oil; and starches (except laundry).

Cross-References. Establishments primarily engaged in—

- Refining and/or blending corn oil from purchased oils—are classified in U.S. Industry 311225, Fats and Oils Refining and Blending;
- Manufacturing sweetening syrups from corn syrup and starch base dessert powders—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing;
- Reducing maple sap to maple syrup—are classified in U.S. Industry 111998, All Other Miscellaneous Crop Farming;
- Milling (except wet milling) corn—are classified in U.S. Industry 311211, Flour Milling;
- Wet milling corn to produce nonpotable ethyl alcohol—are classified in U.S. Industry 325193, Ethyl Alcohol Manufacturing; and
- Manufacturing laundry starches—are classified in U.S. Industry 325612, Polish and Other Sanitation Good Manufacturing.

311222 Soybean Processing^{US}

This U.S. industry comprises establishments engaged in crushing soybeans. Examples of products produced in these establishments are soybean oil, soybean cake and meal, and soybean protein isolates and concentrates.

Cross-References. Establishments primarily engaged in—

- Refining and/or blending soybean oil from purchased oil—are classified in U.S. Industry 311225, Fats and Oils Refining and Blending;
- Wet milling corn and other vegetables—are classified in U.S. Industry 311221, Wet Corn Milling; and
- Crushing oilseeds (except soybeans) and tree nuts—are classified in U.S. Industry 311223, Other Oilseed Processing.

311223 Other Oilseed Processing^{US}

This U.S. industry comprises establishments engaged in crushing oilseeds (except soybeans) and tree nuts, such as cottonseeds, linseeds, peanuts, and sunflower seeds.

Cross-References. Establishments primarily engaged in—

- Wet milling corn and other vegetables—are classified in U.S. Industry 311221, Wet Corn Milling;

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- Crushing soybeans—are classified in U.S. Industry 311222, Soybean Processing; and
- Refining and/or blending vegetable, oilseed, and tree nut oils from purchased oils—are classified in U.S. Industry 311225, Fats and Oils Refining and Blending.

311225 Fats and Oils Refining and Blending^{CAN}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing shortening and margarine from purchased fats and oils; (2) refining and/or blending vegetable, oilseed, and tree nut oils from purchased oils; and (3) blending purchased animal fats with purchased vegetable fats.

Cross-References. Establishments primarily engaged in—

- Refining and/or blending soybean oil in soybean crushing mills—are classified in U.S. Industry 311222, Soybean Processing;
- Refining and/or blending corn oil made by wet corn milling—are classified in U.S. Industry 311221, Wet Corn Milling;
- Refining and/or blending oilseeds (except soybeans) and tree nuts in crushing mills—are classified in U.S. Industry 311223, Other Oilseed Processing; and
- Rendering or refining animal fats and oils—are classified in Industry 31161, Animal Slaughtering and Processing.

31123 Breakfast Cereal Manufacturing

See industry description for 311230 below.

311230 Breakfast Cereal Manufacturing

This industry comprises establishments primarily engaged in manufacturing breakfast cereal foods.

Cross-References. Establishments primarily engaged in—

- Manufacturing nonchocolate-coated granola bars and other types of breakfast bars—are classified in Industry 311340, Nonchocolate Confectionery Manufacturing;
- Manufacturing chocolate-coated granola bars from purchased chocolate—are classified in Industry 311330, Confectionery Manufacturing from Purchased Chocolate;

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- Manufacturing chocolate-coated granola bars from cacao beans—are classified in Industry 311320, Chocolate and Confectionery Manufacturing from Cacao Beans; and
- Manufacturing coffee substitutes from grain—are classified in Industry 311920, Coffee and Tea Manufacturing.

3113 Sugar and Confectionery Product Manufacturing

This industry group comprises (1) establishments that process agricultural inputs, such as sugarcane, beet, and cacao, to give rise to a new product (sugar or chocolate), and (2) those that begin with sugar and chocolate and process these further.

31131 Sugar Manufacturing

This industry comprises establishments primarily engaged in manufacturing raw sugar, liquid sugar, and refined sugar from sugarcane, raw cane sugar and sugar-beets.

Cross-References. Establishments primarily engaged in—

- Manufacturing corn sweeteners by wet milling corn—are classified in Industry 31122, Starch and Vegetable Fats and Oils Manufacturing;
- Manufacturing table syrups from corn syrup and starch base dessert powders—are classified in Industry 31199, All Other Food Manufacturing;
- Reducing maple sap to maple syrup—are classified in Industry 11199, All Other Crop Farming; and
- Manufacturing synthetic sweeteners (i.e., sweetening agents), such as saccharin and sugar substitutes (i.e., synthetic sweetener blended with other ingredients),—are classified in Subsector 325, Chemical Manufacturing.

311311 Sugarcane Mills^{US}

This U.S. industry comprises establishments primarily engaged in processing sugarcane.

Cross-References. Establishments primarily engaged in—

- Manufacturing refined cane sugar from raw cane sugar—are classified in U.S. Industry 311312, Cane Sugar Refining;
- Manufacturing beet sugar—are classified in U.S. Industry 311313, Beet Sugar Manufacturing;

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- Manufacturing corn sweeteners by wet milling corn—are classified in U.S. Industry 311221, Wet Corn Milling;
- Manufacturing table syrups from corn syrup—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing; and
- Manufacturing synthetic sweeteners (i.e., sweetening agents), such as saccharin and sugar substitutes (i.e., synthetic sweetener blended with other ingredients),—are classified in Subsector 325, Chemical Manufacturing.

311312 Cane Sugar Refining^{US}

This U.S. industry comprises establishments primarily engaged in refining cane sugar from raw cane sugar.

Cross-References. Establishments primarily engaged in—

- Processing and refining sugarcane—are classified in U.S. Industry 311311, Sugarcane Mills;
- Manufacturing beet sugar—are classified in U.S. Industry 311313, Beet Sugar Manufacturing;
- Manufacturing corn sweeteners by wet milling corn—are classified in U.S. Industry 311221, Wet Corn Milling;
- Reducing maple sap to maple syrup—are classified in U.S. Industry 111998, All Other Miscellaneous Crop Farming;
- Manufacturing table syrups from corn syrup—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing; and
- Manufacturing synthetic sweeteners (i.e., sweetening agents), such as saccharin and sugar substitutes (i.e., synthetic sweetener blended with other ingredients),—are classified in Subsector 325, Chemical Manufacturing.

311313 Beet Sugar Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing refined beet sugar from sugarbeets.

Cross-References. Establishments primarily engaged in—

- Manufacturing raw cane sugar and/or refined cane sugar from sugarcane—are classified in U.S. Industry 311311, Sugarcane Mills;
- Manufacturing refined cane sugar from raw cane sugar—are classified in U.S. Industry 311312, Cane Sugar Refining;

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- Manufacturing corn sweeteners by wet milling corn—are classified in U.S. Industry 311221, Wet Corn Milling;
- Manufacturing table syrups from corn syrup—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing;
- Reducing maple sap to maple syrup—are classified in U.S. Industry 111998, All Other Miscellaneous Crop Farming; and
- Manufacturing synthetic sweeteners (i.e., sweetening agents), such as saccharin and sugar substitutes (i.e., synthetic sweetener blended with other ingredients),—are classified in Subsector 325, Chemical Manufacturing.

31132 Chocolate and Confectionery Manufacturing from Cacao Beans

See industry description for 311320 below.

311320 Chocolate and Confectionery Manufacturing from Cacao Beans

This industry comprises establishments primarily engaged in shelling, roasting, and grinding cacao beans and making chocolate cacao products and chocolate confectioneries.

Cross-References. Establishments primarily engaged in—

- Manufacturing, not for immediate consumption, chocolate confectioneries from chocolate made elsewhere—are classified in Industry 311330, Confectionery Manufacturing from Purchased Chocolate;
- Manufacturing, not for immediate consumption, nonchocolate candies—are classified in Industry 311340, Nonchocolate Confectionery Manufacturing;
- Preparing and selling confectioneries for immediate consumption—are classified in U.S. Industry 722213, Snack and Nonalcoholic Beverage Bars; and
- Retailing confectioneries not for immediate consumption made elsewhere—are classified in U.S. Industry 445292, Confectionery and Nut Stores.

31133 Confectionery Manufacturing from Purchased Chocolate

See industry description for 311330 below.

311330 Confectionery Manufacturing from Purchased Chocolate

This industry comprises establishments primarily engaged in manufacturing chocolate confectioneries from chocolate produced elsewhere. Included in this

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industry are establishments primarily engaged in retailing chocolate confectionery products not for immediate consumption made on the premises from chocolate made elsewhere.

Cross-References. Establishments primarily engaged in—

- Manufacturing chocolate confectioneries from cacao beans—are classified in Industry 311320, Chocolate and Confectionery Manufacturing from Cacao Beans;
- Manufacturing nonchocolate confectioneries—are classified in Industry 311340, Nonchocolate Confectionery Manufacturing;
- Retailing confectioneries not for immediate consumption made elsewhere—are classified in U.S. Industry 445292, Confectionery and Nut Stores; and
- Preparing and selling confectioneries for immediate consumption—are classified in U.S. Industry 722213, Snack and Nonalcoholic Beverage Bars.

31134 Nonchocolate Confectionery Manufacturing

See industry description for 311340 below.

311340 Nonchocolate Confectionery Manufacturing

This industry comprises establishments primarily engaged in manufacturing nonchocolate confectioneries. Included in this industry are establishments primary engaged in retailing nonchocolate confectionery products not for immediate consumption made on the premises.

Cross-References. Establishments primarily engaged in—

- Manufacturing chocolate confectioneries from cacao beans—are classified in Industry 311320, Chocolate and Confectionery Manufacturing from Cacao Beans;
- Manufacturing chocolate confectioneries from chocolate made elsewhere—are classified in Industry 311330, Confectionery Manufacturing from Purchased Chocolate;
- Retailing confectioneries not for immediate consumption made elsewhere—are classified in U.S. Industry 445292, Confectionery and Nut Stores;
- Preparing and selling confectioneries for immediate consumption—are classified in U.S. Industry 722213, Snack and Nonalcoholic Beverage Bars; and
- Roasting, salting, drying, cooking, or canning nuts and seeds—are classified in U.S. Industry 311911, Roasted Nuts and Peanut Butter Manufacturing.

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3114 Fruit and Vegetable Preserving and Specialty Food Manufacturing

This industry group includes (1) establishments that freeze food and (2) those that use preservation processes, such as pickling, canning, and dehydrating. Both types begin their production process with inputs of vegetable or animal origin.

31141 Frozen Food Manufacturing

This industry comprises establishments primarily engaged in manufacturing frozen fruit, frozen juices, frozen vegetables, and frozen specialty foods (except seafood), such as frozen dinners, entrees, and side dishes; frozen pizza; frozen whipped toppings; and frozen waffles, pancakes, and french toast.

Cross-References. Establishments primarily engaged in—

- Manufacturing frozen dairy specialties—are classified in Industry 31152, Ice Cream and Frozen Dessert Manufacturing;
- Manufacturing frozen bakery products—are classified in Industry 31181, Bread and Bakery Product Manufacturing;
- Manufacturing frozen seafood products—are classified in Industry 31171, Seafood Product Preparation and Packaging; and
- Manufacturing frozen meat products—are classified in Industry 31161, Animal Slaughtering and Processing.

311411 Frozen Fruit, Juice, and Vegetable Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing frozen fruits; frozen vegetables; and frozen fruit juices, ades, drinks, cocktail mixes and concentrates.

Cross-References.

Establishments primarily engaged in manufacturing frozen specialty foods are classified in U.S. Industry 311412, Frozen Specialty Food Manufacturing.

311412 Frozen Specialty Food Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing frozen specialty foods (except seafood), such as frozen dinners, entrees, and side dishes; frozen pizza; frozen whipped topping; and frozen waffles, pancakes, and french toast.

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Cross-References. Establishments primarily engaged in—

- Manufacturing frozen dairy specialties—are classified in Industry 311520, Ice Cream and Frozen Dessert Manufacturing;
- Manufacturing frozen bakery products—are classified in U.S. Industry 311813, Frozen Cakes, Pies, and Other Pastries Manufacturing;
- Manufacturing frozen fruits, frozen fruit juices, and frozen vegetables—are classified in U.S. Industry 311411, Frozen Fruit, Juice, and Vegetable Manufacturing;
- Manufacturing frozen meat products—are classified in Industry 31161, Animal Slaughtering and Processing; and
- Manufacturing frozen seafood products—are classified in U.S. Industry 311712, Fresh and Frozen Seafood Processing.

31142 Fruit and Vegetable Canning, Pickling, and Drying

This industry comprises establishments primarily engaged in manufacturing canned, pickled, and dried fruits, vegetables, and specialty foods. Establishments in this industry may package the dried or dehydrated ingredients they make with other purchased ingredients. Examples of products made by these establishments are canned juices; canned baby foods; canned soups (except seafood); canned dry beans; canned tomato-based sauces, such as catsup, salsa, chili, spaghetti, barbeque, and tomato paste, pickles, relishes, jams and jellies, dried soup mixes and bullions, and sauerkraut.

Cross-References. Establishments primarily engaged in—

- Manufacturing canned dairy products—are classified in Industry 31151, Dairy Product (except Frozen) Manufacturing;
- Manufacturing canned seafood soups and seafood products—are classified in Industry 31171, Seafood Product Preparation and Packaging;
- Manufacturing canned meat products—are classified in Industry 31161, Animal Slaughtering and Processing;
- Milling rice and packaging it with other ingredients or manufacturing vegetable flours and meals—are classified in Industry 31121, Flour Milling and Malt Manufacturing;
- Manufacturing dry pasta and packaging it with other ingredients—are classified in Industry 31182, Cookie, Cracker, and Pasta Manufacturing;
- Mixing purchased dried and/or dehydrated potatoes, rice, and pasta and packaging them with other purchased ingredients; mixing purchased dried

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and/or dehydrated ingredients for soup mixes and bouillon; and manufacturing canned puddings—are classified in Industry 31199, All Other Food Manufacturing;

- Manufacturing dry salad dressing and dry sauce mixes—are classified in Industry 31194, Seasoning and Dressing Manufacturing; and
- Manufacturing canned fruit and vegetable drinks, cocktails, and ades—are classified in Industry 31211, Soft Drink and Ice Manufacturing.

311421 Fruit and Vegetable Canning^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing canned, pickled, and brined fruits and vegetables. Examples of products made in these establishments are canned juices; canned jams and jellies; canned tomato-based sauces, such as catsup, salsa, chili, spaghetti, barbeque, and tomato paste; pickles, relishes, and sauerkraut.

Cross-References. Establishments primarily engaged in—

- Manufacturing canned baby foods, canned soups (except seafood), and canned specialty foods (except seafood)—are classified in U.S. Industry 311422, Specialty Canning;
- Manufacturing canned seafood soups and canned seafood products—are classified in U.S. Industry 311711, Seafood Canning;
- Manufacturing canned meat products—are classified in Industry 31161, Animal Slaughtering and Processing; and
- Manufacturing canned fruit and vegetable drinks, cocktails, and ades—are classified in U.S. Industry 312111, Soft Drink Manufacturing.

311422 Specialty Canning^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing canned specialty foods. Examples of products made in these establishments are canned baby food, canned baked beans, canned soups (except seafood), canned spaghetti, and other canned nationality foods.

Cross-References. Establishments primarily engaged in—

- Manufacturing canned dairy products—are classified in U.S. Industry 311514, Dry, Condensed, and Evaporated Dairy Product Manufacturing;
- Manufacturing canned fruits, canned vegetables, and canned juices—are classified in U.S. Industry 311421, Fruit and Vegetable Canning;

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- Manufacturing canned seafood soups and canned seafood products—are classified in U.S. Industry 311711, Seafood Canning;
- Manufacturing canned meat products—are classified in Industry 31161, Animal Slaughtering and Processing; and
- Manufacturing canned puddings—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing.

311423 Dried and Dehydrated Food Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) drying (including freeze-dried) and/or dehydrating fruits, vegetables, and soup mixes and bouillon and/or (2) drying and/or dehydrating ingredients and packaging them with other purchased ingredients, such as rice and dry pasta.

Cross-References. Establishments primarily engaged in—

- Milling rice and packaging it with other ingredients—are classified in U.S. Industry 311212, Rice Milling;
- Manufacturing dry pasta and packaging it with other ingredients—are classified in U.S. Industry 311823, Dry Pasta Manufacturing;
- Manufacturing vegetable flours and meals—are classified in U.S. Industry 311211, Flour Milling;
- Mixing purchased dried and/or dehydrated potatoes, rice, and dry pasta, and packaging them with other purchased ingredients, and mixing purchased dried and/or dehydrated ingredients for soup mixes and bouillon—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing; and
- Manufacturing dry salad dressing and dry sauce mixes—are classified in U.S. Industry 311942, Spice and Extract Manufacturing.

3115 Dairy Product Manufacturing

This industry group comprises establishments that manufacture dairy products from raw milk, processed milk, and dairy substitutes.

31151 Dairy Product (except Frozen) Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing dairy products (except frozen) from raw milk and/or processed milk products; (2) manufacturing dairy substitutes (except frozen)

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from soybeans and other nondairy substances; and (3) manufacturing dry, condensed, concentrated, and evaporated dairy and dairy substitute products.

Cross-References. Establishments primarily engaged in—

- Manufacturing cheese-based salad dressings—are classified in Industry 31194, Seasoning and Dressing Manufacturing;
- Manufacturing margarine or margarine-butter blends—are classified in Industry 31122, Starch and Vegetable Fats and Oils Manufacturing;
- Manufacturing frozen whipped toppings—are classified in Industry 31141, Frozen Food Manufacturing; and
- Manufacturing ice cream, frozen yogurt, and other frozen dairy desserts—are classified in Industry 31152, Ice Cream and Frozen Dessert Manufacturing.

311511 Fluid Milk Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing processed milk products, such as pasteurized milk or cream and sour cream and/or (2) manufacturing fluid milk dairy substitutes from soybeans and other nondairy substances.

Cross-References. Establishments primarily engaged in—

- Manufacturing dry mix whipped toppings, canned milk, and ultra high temperature milk—are classified in U.S. Industry 311514, Dry, Condensed, and Evaporated Dairy Product Manufacturing;
- Manufacturing frozen whipped toppings—are classified in U.S. Industry 311412, Frozen Specialty Food Manufacturing; and
- Manufacturing ice cream and frozen yogurt and other frozen desserts—are classified in Industry 311520, Ice Cream and Frozen Dessert Manufacturing.

311512 Creamery Butter Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing creamery butter from milk and/or processed milk products.

Cross-References.

Establishments primarily engaged in manufacturing margarine or margarine-butter blends are classified in U.S. Industry 311225, Fats and Oils Refining and Blending.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

311513 Cheese Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing cheese products (except cottage cheese) from raw milk and/or processed milk products and/or (2) manufacturing cheese substitutes from soybean and other nondairy substances.

Cross-References. Establishments primarily engaged in—

- Manufacturing cheese-based salad dressings—are classified in U.S. Industry 311941, Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing; and
- Manufacturing cottage cheese—are classified in U.S. Industry 311511, Fluid Milk Manufacturing.

311514 Dry, Condensed, and Evaporated Dairy Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing dry, condensed, and evaporated milk and dairy substitute products.

Cross-References. Establishments primarily engaged in—

- Manufacturing fluid milk products—are classified in U.S. Industry 311511, Fluid Milk Manufacturing;
- Manufacturing creamery butter—are classified in U.S. Industry 311512, Creamery Butter Manufacturing; and
- Manufacturing cheese products—are classified in U.S. Industry 311513, Cheese Manufacturing.

31152 Ice Cream and Frozen Dessert Manufacturing

See industry description for 311520 below.

311520 Ice Cream and Frozen Dessert Manufacturing

This industry comprises establishments primarily engaged in manufacturing ice cream, frozen yogurts, frozen ices, sherbets, frozen tofu, and other frozen desserts (except bakery products).

Cross-References. Establishments primarily engaged in—

- Manufacturing frozen bakery products—are classified in U.S. Industry 311813, Frozen Cakes, Pies, and Other Pastries Manufacturing; and

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- Manufacturing ice cream and ice milk mixes—are classified in U.S. Industry 311514, Dry, Condensed, and Evaporated Dairy Product Manufacturing.

3116 Animal Slaughtering and Processing

31161 Animal Slaughtering and Processing

This industry comprises establishments primarily engaged in one or more of the following: (1) slaughtering animals; (2) preparing processed meats and meat byproducts; and (3) rendering and/or refining animal fat, bones, and meat scraps. This industry includes establishments primarily engaged in assembly cutting and packing of meats (i.e., boxed meats) from purchased carcasses.

Cross-References. Establishments primarily engaged in—

- Manufacturing canned meat for baby food—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling, and Drying;
- Manufacturing meat-based animal feeds from carcasses—are classified in Industry 31111, Animal Food Manufacturing;
- Blending purchased animal fats with vegetable fats—are classified in Industry 31122, Starch and Vegetable Fats and Oils Manufacturing;
- Manufacturing canned and frozen specialty foods containing meat, such as nationality foods (e.g., enchiladas, pizza, egg rolls) and frozen dinners,—are classified in Industry Group 3114, Fruit and Vegetable Preserving and Specialty Food Manufacturing;
- Drying, freezing, or breaking eggs—are classified in Industry 31199, All Other Food Manufacturing; and
- Cutting meat (except box meat)—are classified in Industry 42447, Meat and Meat Product Merchant Wholesalers.

311611 Animal (except Poultry) Slaughtering^{CAN}

This U.S. industry comprises establishments primarily engaged in slaughtering animals (except poultry and small game). Establishments that slaughter and prepare meats are included in this industry.

Cross-References. Establishments primarily engaged in—

- Processing meat and meat byproducts (except poultry and small game) from purchased meats—are classified in U.S. Industry 311612, Meat Processed from Carcasses;

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- Slaughtering and/or processing poultry and small game—are classified in U.S. Industry 311615, Poultry Processing;
- Rendering lard and other animal fats and oils, animal fat, bones, and meat scraps—are classified in U.S. Industry 311613, Rendering and Meat Byproduct Processing; and
- Manufacturing canned and frozen specialty foods containing meat, such as nationality foods (e.g., enchiladas, egg rolls, pizza) and frozen dinners,—are classified in Industry Group 3114, Fruit and Vegetable Preserving and Specialty Food Manufacturing.

311612 Meat Processed from Carcasses^{US}

This U.S. industry comprises establishments primarily engaged in processing or preserving meat and meat byproducts (except poultry and small game) from purchased meats. This industry includes establishments primarily engaged in assembly cutting and packing of meats (i.e., boxed meats) from purchased meats.

Cross-References. Establishments primarily engaged in—

- Slaughtering animals (except poultry and small game)—are classified in U.S. Industry 311611, Animal (except Poultry) Slaughtering;
- Slaughtering poultry and small game—are classified in U.S. Industry 311615, Poultry Processing;
- Rendering animal fat, bones, and meat scraps—are classified in U.S. Industry 311613, Rendering and Meat Byproduct Processing;
- Manufacturing canned meats for baby food—are classified in U.S. Industry 311422, Specialty Canning;
- Manufacturing meat-based animal feeds from carcasses—are classified in Industry 31111, Animal Food Manufacturing;
- Manufacturing canned and frozen specialty foods containing meat, such as nationality foods (e.g., enchiladas, egg rolls, pizza) and frozen dinners,—are classified in Industry Group 3114, Fruit and Vegetable Preserving and Specialty Food Manufacturing; and
- Cutting meat (except boxed meat)—are classified in U.S. Industry 424470, Meat and Meat Product Merchant Wholesalers.

311613 Rendering and Meat Byproduct Processing^{US}

This U.S. industry comprises establishments primarily engaged in rendering animal fat, bones, and meat scraps.

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Cross-References.

Establishments primarily engaged in blending purchased animal fats with vegetable fats are classified in U.S. Industry 311225, Fats and Oils Refining and Blending.

311615 Poultry Processing^{CAN}

This U.S. industry comprises establishments primarily engaged in (1) slaughtering poultry and small game and/or (2) preparing processed poultry and small game meat and meat byproducts.

Cross-References. Establishments primarily engaged in—

- Slaughtering animals (except poultry and small game) and/or preparing meats—are classified in U.S. Industry 311611, Animal (except Poultry) Slaughtering;
- Preparing meat and meat byproducts (except poultry and small game) from purchased meats—are classified in U.S. Industry 311612, Meat Processed from Carcasses;
- Rendering animal fat, bones, and meat scraps—are classified in U.S. Industry 311613, Rendering and Meat Byproduct Processing;
- Canning poultry and small game for baby food—are classified in U.S. Industry 311422, Specialty Canning;
- Producing meat-based animal feeds from carcasses—are classified in Industry 31111, Animal Food Manufacturing;
- Manufacturing canned and frozen meat products, such as nationality foods (e.g., enchiladas, egg rolls, pizza) and frozen dinners,—are classified in Industry Group 3114, Fruit and Vegetable Preserving and Specialty Food Manufacturing; and
- Drying, freezing, and breaking eggs—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing.

3117 Seafood Product Preparation and Packaging**31171 Seafood Product Preparation and Packaging**

This industry comprises establishments primarily engaged in one or more of the following: (1) canning seafood (including soup); (2) smoking, salting, and drying seafood; (3) eviscerating fresh fish by removing heads, fins, scales, bones, and entrails; (4) shucking and packing fresh shellfish; (5) processing marine fats and oils; and (6) freezing seafood. Establishments known as “floating factory

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ships” that are engaged in the gathering and processing of seafood into canned seafood products are included in this industry.

311711 Seafood Canning^{US}

This U.S. industry comprises establishments primarily engaged in (1) canning seafood (including soup) and marine fats and oils and/or (2) smoking, salting, and drying seafood. Establishments known as “floating factory ships” that are engaged in the gathering and processing of seafood into canned seafood products are included in this industry.

Cross-References.

Establishments primarily engaged in preparing fresh and frozen seafood and marine fats and oils are classified in U.S. Industry 311712, Fresh and Frozen Seafood Processing.

311712 Fresh and Frozen Seafood Processing^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) eviscerating fresh fish by removing heads, fins, scales, bones, and entrails; (2) shucking and packing fresh shellfish; (3) manufacturing frozen seafood; and (4) processing fresh and frozen marine fats and oils.

Cross-References.

Establishments primarily engaged in canning and curing seafood are classified in U.S. Industry 311711, Seafood Canning.

3118 Bakeries and Tortilla Manufacturing

31181 Bread and Bakery Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing fresh and frozen bread and other bakery products.

Cross-References. Establishments primarily engaged in—

- Manufacturing cookies and crackers—are classified in Industry 31182, Cookie, Cracker, and Pasta Manufacturing;
- Preparing and selling bakery products (e.g., cookies, pretzels) for immediate consumption—are classified in Industry 72221, Limited-Service Eating Places;

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Retailing bakery products not for immediate consumption made elsewhere—are classified in Industry 44529, Other Specialty Food Stores; and
- Manufacturing pretzels (except soft)—are classified in Industry 31191, Snack Food Manufacturing.

311811 Retail Bakeries^{CAN}

This U.S. industry comprises establishments primarily engaged in retailing bread and other bakery products not for immediate consumption made on the premises from flour, not from prepared dough.

Cross-References. Establishments primarily engaged in—

- Retailing bakery products not for immediate consumption made elsewhere—are classified in U.S. Industry 445291, Baked Goods Stores;
- Preparing and selling bakery products (e.g., cookies, pretzels) for immediate consumption—are classified in U.S. Industry 722213, Snack and Nonalcoholic Beverage Bars;
- Manufacturing fresh or frozen breads and other fresh bakery (except cookies and crackers) products—are classified in U.S. Industry 311812, Commercial Bakeries; and
- Manufacturing cookies and crackers—are classified in U.S. Industry 311821, Cookie and Cracker Manufacturing.

311812 Commercial Bakeries^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing fresh and frozen bread and bread-type rolls and other fresh bakery (except cookies and crackers) products.

Cross-References. Establishments primarily engaged in—

- Retailing bread and other bakery products not for immediate consumption made on the premises from flour, not from prepared dough—are classified in U.S. Industry 311811, Retail Bakeries;
- Manufacturing frozen bakery products (except bread)—are classified in U.S. Industry 311813, Frozen Cakes, Pies, and Other Pastries Manufacturing;
- Preparing and selling bakery products (e.g., cookies, pretzels) for immediate consumption—are classified in U.S. Industry 722213, Snack and Nonalcoholic Beverage Bars;

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- Retailing bakery products not for immediate consumption made elsewhere—are classified in U.S. Industry 445291, Baked Goods Stores;
- Manufacturing cookies and crackers—are classified in U.S. Industry 311821, Cookie and Cracker Manufacturing; and
- Manufacturing pretzels (except soft)—are classified in U.S. Industry 311919, Other Snack Food Manufacturing.

311813 Frozen Cakes, Pies, and Other Pastries Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing frozen bakery products (except bread), such as cakes, pies, and doughnuts.

Cross-References. Establishments primarily engaged in—

- Manufacturing frozen breads—are classified in U.S. Industry 311812, Commercial Bakeries;
- Retailing bakery products not for immediate consumption made on the premises from flour, not from prepared dough—are classified in U.S. Industry 311811, Retail Bakeries;
- Preparing and selling bakery products (e.g., cookies, pretzels) for immediate consumption—are classified in U.S. Industry 722213, Snack and Nonalcoholic Beverage Bars;
- Manufacturing cookies and crackers—are classified in U.S. Industry 311821, Cookie and Cracker Manufacturing; and
- Retailing bakery products not for immediate consumption made elsewhere—are classified in U.S. Industry 445291, Baked Goods Stores.

31182 Cookie, Cracker, and Pasta Manufacturing

This industry comprises establishments primarily engaged in one of the following: (1) manufacturing cookies and crackers; (2) preparing flour and dough mixes and dough from flour ground elsewhere; and (3) manufacturing dry pasta. The establishments in this industry may package the dry pasta they manufacture with other ingredients.

Cross-References. Establishments primarily engaged in—

- Preparing and selling bakery products (e.g., cookies, pretzels) for immediate consumption—are classified in Industry 72221, Limited-Service Eating Places;

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- Retailing bakery products not for immediate consumption made elsewhere—are classified in Industry 44529, Other Specialty Food Stores;
- Manufacturing bakery products (e.g., bread, cookies, pies)—are classified in Industry 31181, Bread and Bakery Product Manufacturing;
- Milling flour and preparing flour mixes or doughs—are classified in Industry 31121, Flour Milling and Malt Manufacturing;
- Manufacturing canned pasta specialties—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling, and Drying;
- Manufacturing fresh pasta—are classified in Industry 31199, All Other Food Manufacturing;
- Manufacturing pretzels (except soft)—are classified in Industry 31191, Snack Food Manufacturing;
- Mixing purchased dried and/or dehydrated ingredients with purchased dry pasta—are classified in Industry 31199, All Other Food Manufacturing; and
- Drying and/or dehydrating ingredients and packaging them with purchased dry pasta—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling, and Drying.

311821 Cookie and Cracker Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing cookies, crackers, and other products, such as ice cream cones.

Cross-References. Establishments primarily engaged in—

- Preparing and selling bakery products (e.g., cookies, pretzels) for immediate consumption—are classified in U.S. Industry 722213, Snack and Nonalcoholic Beverage Bars;
- Retailing bakery products not for immediate consumption made elsewhere—are classified in U.S. Industry 445291, Baked Goods Stores;
- Manufacturing bakery products (e.g., breads, cookies, pies)—are classified in Industry 31181, Bread and Bakery Product Manufacturing; and
- Manufacturing pretzels (except soft)—are classified in U.S. Industry 311919, Other Snack Food Manufacturing.

311822 Flour Mixes and Dough Manufacturing from Purchased Flour^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing prepared flour mixes or dough mixes from flour ground elsewhere.

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Cross-References.

Establishments primarily engaged in milling flour and preparing flour mixes or doughs are classified in U.S. Industry 311211, Flour Milling.

311823 Dry Pasta Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing dry pasta. The establishments in this industry may package the dry pasta they manufacture with other ingredients.

Cross-References. Establishments primarily engaged in—

- Manufacturing fresh pasta—are classified in U.S. Industry 311991, Perishable Prepared Food Manufacturing;
- Manufacturing pasta specialties—are classified in Industry Group 3114, Fruit and Vegetable Preserving and Specialty Food Manufacturing;
- Mixing purchased dried and/or dehydrated ingredients with purchased dry pasta—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing; and
- Drying and/or dehydrating ingredients packaged with purchased dry pasta—are classified in U.S. Industry 311423, Dried and Dehydrated Food Manufacturing.

31183 Tortilla Manufacturing

See industry description for 311830 below.

311830 Tortilla Manufacturing

This industry comprises establishments primarily engaged in manufacturing tortillas.

Cross-References. Establishments primarily engaged in—

- Manufacturing canned nationality foods using tortillas—are classified in U.S. Industry 311422, Specialty Canning;
- Manufacturing frozen nationality foods using tortillas—are classified in U.S. Industry 311412, Frozen Specialty Food Manufacturing; and
- Manufacturing tortilla chips—are classified in U.S. Industry 311919, Other Snack Food Manufacturing.

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3119 Other Food Manufacturing

This industry group comprises establishments primarily engaged in manufacturing food (except animal food; grain and oilseed milling; sugar and confectionery products; preserved fruit, vegetable, and specialty foods; dairy products; meat products; seafood products; and bakeries and tortillas). The industry group includes industries with different productive processes, such as snack food manufacturing; coffee and tea manufacturing; concentrate, syrup, condiment, and spice manufacturing; and, in general, an entire range of other miscellaneous food product manufacturing.

31191 Snack Food Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) salting, roasting, drying, cooking, or canning nuts; (2) processing grains or seeds into snacks; (3) manufacturing peanut butter; and (4) manufacturing potato chips, corn chips, popped popcorn, pretzels (except soft), pork rinds, and similar snacks.

Cross-References. Establishments primarily engaged in—

- Manufacturing crackers—are classified in Industry 31182, Cookie, Cracker, and Pasta Manufacturing;
- Manufacturing unpopped popcorn—are classified in Industry 31199, All Other Food Manufacturing;
- Manufacturing chocolate or candy-coated nuts and candy-covered popcorn—are classified in Industry Group 3113, Sugar and Confectionery Product Manufacturing; and
- Manufacturing soft pretzels—are classified in Industry 31181, Bread and Bakery Product Manufacturing.

311911 Roasted Nuts and Peanut Butter Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) salting, roasting, drying, cooking, or canning nuts; (2) processing grains or seeds into snacks; and (3) manufacturing peanut butter.

Cross-References.

Establishments primarily engaged in manufacturing chocolate or candy-coated nuts and candy-covered popcorn are classified in Industry Group 3113, Sugar and Confectionery Product Manufacturing.

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311919 Other Snack Food Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing snack foods (except roasted nuts and peanut butter).

Illustrative Examples:

Corn chips and related corn snacks manufacturing	Pork rinds manufacturing
Popped popcorn (except candy-covered) manufacturing	Potato chips manufacturing
	Pretzels (except soft) manufacturing
	Tortilla chips manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing cookies and crackers—are classified in U.S. Industry 311821, Cookie and Cracker Manufacturing;
- Manufacturing candy covered popcorn and nonchocolate granola bars—are classified in Industry 311340, Nonchocolate Confectionery Manufacturing;
- Salting, roasting, drying, cooking, or canning nuts and seeds—are classified in U.S. Industry 311911, Roasted Nuts and Peanut Butter Manufacturing;
- Manufacturing unpopped popcorn—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing; and
- Manufacturing soft pretzels—are classified in U.S. Industry 311812, Commercial Bakeries.

31192 Coffee and Tea Manufacturing

See industry description for 311920 below.

311920 Coffee and Tea Manufacturing^{CAN}

This industry comprises establishments primarily engaged in one or more of the following: (1) roasting coffee; (2) manufacturing coffee and tea concentrates (including instant and freeze-dried); (3) blending tea; (4) manufacturing herbal tea; and (5) manufacturing coffee extracts, flavorings, and syrups.

Cross-References.

Establishments primarily engaged in bottling and canning iced tea are classified in U.S. Industry 312111, Soft Drink Manufacturing.

31193 Flavoring Syrup and Concentrate Manufacturing

See industry description for 311930 below.

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311930 Flavoring Syrup and Concentrate Manufacturing

This industry comprises establishments primarily engaged in manufacturing flavoring syrup drink concentrates and related products for soda fountain use or for the manufacture of soft drinks.

Cross-References. Establishments primarily engaged in—

- Manufacturing chocolate syrup—are classified in Industry 311320, Chocolate and Confectionery Manufacturing from Cacao Beans;
- Manufacturing flavoring extracts (except coffee and meat) and natural food colorings—are classified in U.S. Industry 311942, Spice and Extract Manufacturing;
- Manufacturing coffee extracts—are classified in Industry 311920, Coffee and Tea Manufacturing;
- Manufacturing meat extracts—are classified in Industry 31161, Animal Slaughtering and Processing;
- Manufacturing powdered drink mixes (except coffee, tea, chocolate, or milk-based) and table syrup from corn syrup—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing;
- Reducing maple sap to maple syrup—are classified in U.S. Industry 111998, All Other Miscellaneous Crop Farming; and
- Manufacturing natural nonfood colorings—are classified in U.S. Industry 325199, All Other Basic Organic Chemical Manufacturing.

31194 Seasoning and Dressing Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing dressings and sauces, such as mayonnaise, salad dressing, vinegar, mustard, horseradish, soy sauce, tarter sauce, Worcestershire sauce, and other prepared sauces (except tomato-based and gravies); (2) manufacturing spices, table salt, seasoning, and flavoring extracts (except coffee and meat), and natural food colorings; and (3) manufacturing dry mix food preparations, such as salad dressing mixes, gravy and sauce mixes, frosting mixes, and other dry mix preparations.

Cross-References. Establishments primarily engaged in—

- Manufacturing catsup and other tomato-based sauces—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling, and Drying;

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- Mixing purchased dried and/or dehydrated potato, rice, and pasta and packaging them with other purchased ingredients, and manufacturing prepared frosting—are classified in Industry 31199, All Other Food Manufacturing;
- Drying and/or dehydrating ingredients for dry soup mixes and bouillon—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling, and Drying;
- Mixing purchased dried and/or dehydrated ingredients for dry soup mixes and bouillon—are classified in Industry 31199, All Other Food Manufacturing;
- Manufacturing industrial salts—are classified in Industry 32599, Other Chemical Product and Preparation Manufacturing;
- Manufacturing flavoring syrups (except coffee)—are classified in Industry 31193, Flavoring Syrup and Concentrate Manufacturing;
- Manufacturing synthetic food colorings—are classified in Industry 32513, Synthetic Dye and Pigment Manufacturing;
- Manufacturing natural organic colorings for nonfood uses—are classified in Industry 32519, Other Basic Organic Chemical Manufacturing;
- Manufacturing coffee extracts—are classified in Industry 31192, Coffee and Tea Manufacturing;
- Manufacturing meat extracts—are classified in Industry 31161, Animal Slaughtering and Processing; and
- Manufacturing gravies—are classified in Industry 31199, All Other Food Manufacturing.

311941 Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing mayonnaise, salad dressing, vinegar, mustard, horseradish, soy sauce, tarter sauce, Worcestershire sauce, and other prepared sauces (except tomato-based and gravy).

Cross-References. Establishments primarily engaged in—

- Manufacturing catsup and similar tomato-based sauces—are classified in U.S. Industry 311421, Fruit and Vegetable Canning;
- Manufacturing dry salad dressing and dry sauce mixes—are classified in U.S. Industry 311942, Spice and Extract Manufacturing; and
- Manufacturing gravies—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing.

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311942 Spice and Extract Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing spices, table salt, seasonings, flavoring extracts (except coffee and meat), and natural food colorings and/or (2) manufacturing dry mix food preparations, such as salad dressing mixes, gravy and sauce mixes, frosting mixes, and other dry mix preparations.

Cross-References. Establishments primarily engaged in—

- Manufacturing catsup and other tomato-based sauces—are classified in U.S. Industry 311421, Fruit and Vegetable Canning;
- Manufacturing mayonnaise, dressings, and prepared nontomato-based sauces—are classified in U.S. Industry 311941, Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing;
- Manufacturing industrial salts—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing;
- Drying and/or dehydrating ingredients for dry soup mixes and bouillon—are classified in U.S. Industry 311423, Dried and Dehydrated Food Manufacturing;
- Mixing purchased dried and/or dehydrated ingredients for dry soup mixes and bouillon—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing;
- Manufacturing flavoring syrups (except coffee-based syrups)—are classified in Industry 311930, Flavoring Syrup and Concentrate Manufacturing;
- Manufacturing dried and dehydrated potato, rice, or dry pasta packaged with other ingredients, and prepared frostings—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing;
- Manufacturing coffee extracts and/or coffee-based syrups—are classified in Industry 311920, Coffee and Tea Manufacturing;
- Manufacturing meat extracts—are classified in Industry 31161, Animal Slaughtering and Processing;
- Manufacturing synthetic food colorings—are classified in U.S. Industry 325132, Synthetic Organic Dye and Pigment Manufacturing; and
- Manufacturing natural organic colorings for nonfood uses—are classified in U.S. Industry 325199, All Other Basic Organic Chemical Manufacturing.

31199 All Other Food Manufacturing

This industry comprises establishments primarily engaged in manufacturing food (except animal food; grain and oilseed milling; sugar and confectionery

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products; preserved fruits, vegetables, and specialties; dairy products; meat products; seafood products; bakeries and tortillas; snack foods; coffee and tea; flavoring syrups and concentrates; seasonings; and dressings). Included in this industry are establishments primarily engaged in mixing purchased dried and/or dehydrated ingredients including those mixing purchased dried and/or dehydrated ingredients for soup mixes and bouillon.

Illustrative Examples:

Baking powder manufacturing	Honey processing
Cut or peeled fresh vegetables manufacturing	Popcorn (except popped) manufacturing
Dessert puddings manufacturing	Powdered drink mixes (except chocolate, coffee, tea, or milk based) manufacturing
Egg substitutes manufacturing	Sweetening syrups (except pure maple) manufacturing
Fresh pasta manufacturing	
Fresh pizza manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing animal foods—are classified in Industry Group 3111, Animal Food Manufacturing;
- Milling grain and oilseed—are classified in Industry Group 3112, Grain and Oilseed Milling;
- Manufacturing sugar and confectionery products—are classified in Industry Group 3113, Sugar and Confectionery Product Manufacturing;
- Preserving fruit, vegetables, and specialty foods—are classified in Industry Group 3114, Fruit and Vegetable Preserving and Specialty Food Manufacturing;
- Manufacturing dairy products—are classified in Industry Group 3115, Dairy Product Manufacturing;
- Manufacturing meat products—are classified in Industry Group 3116, Animal Slaughtering and Processing;
- Manufacturing seafood products—are classified in Industry Group 3117, Seafood Product Preparation and Packaging;
- Manufacturing bakery and tortilla products—are classified in Industry Group 3118, Bakeries and Tortilla Manufacturing;
- Manufacturing snack foods—are classified in Industry 31191, Snack Food Manufacturing;
- Manufacturing coffee and tea—are classified in Industry 31192, Coffee and Tea Manufacturing;
- Manufacturing flavoring syrups and concentrates—are classified in Industry 31193, Flavoring Syrup and Concentrate Manufacturing;

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- Manufacturing seasonings and dressings—are classified in Industry 31194, Seasoning and Dressing Manufacturing;
- Milling rice and packaging it with other ingredients—are classified in Industry 31121, Flour Milling and Malt Manufacturing;
- Manufacturing dry pasta and packaging it with other ingredients—are classified in Industry 31182, Cookie, Cracker, and Pasta Manufacturing; and
- Drying and/or dehydrating ingredients and packaging them with other purchased ingredients—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling, and Drying.

311991 Perishable Prepared Food Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing perishable prepared foods, such as salads, sandwiches, prepared meals, fresh pizza, fresh pasta, and peeled or cut vegetables.

311999 All Other Miscellaneous Food Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing food (except animal food; grain and oilseed milling; sugar and confectionery products; preserved fruits, vegetables, and specialties; dairy products; meat products; seafood products; bakeries and tortillas; snack foods; coffee and tea; flavoring syrups and concentrates; seasonings and dressings; and perishable prepared food). Included in this industry are establishments primarily engaged in mixing purchased dried and/or dehydrated ingredients including those mixing purchased dried and/or dehydrated ingredients for soup mixes and bouillon.

Illustrative Examples:

Baking powder manufacturing
 Cake frosting manufacturing
 Dessert puddings manufacturing
 Egg substitutes manufacturing
 Gelatin dessert preparations
 manufacturing
 Honey processing

Popcorn (except popped) manufacturing
 Powdered drink mixes (except chocolate,
 coffee, tea, or milk based)
 manufacturing Sweetening syrups
 (except pure maple) manufacturing
 Yeast manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing animal foods—are classified in Industry Group 3111, Animal Food Manufacturing;
- Milling grain and oilseed—are classified in Industry Group 3112, Grain and Oilseed Milling;

^{US}—United States industry only. ^{CAN}—United States and Canadian industries are comparable. ^{MEX}—United States and Mexican industries are comparable. ^{Blank}—Canadian, Mexican, and United States industries are comparable.

- Manufacturing sugar and confectionery products—are classified in Industry Group 3113, Sugar and Confectionery Product Manufacturing;
- Preserving fruit, vegetable, and specialty foods—are classified in Industry Group 3114, Fruit and Vegetable Preserving and Specialty Food Manufacturing;
- Manufacturing dairy products—are classified in Industry Group 3115, Dairy Product Manufacturing;
- Manufacturing meat products—are classified in Industry Group 3116, Meat Product Manufacturing;
- Manufacturing seafood products—are classified in Industry Group 3117, Seafood Product Preparation and Packaging;
- Manufacturing bakery and tortilla products—are classified in Industry Group 3118, Bakeries and Tortilla Manufacturing;
- Manufacturing snack foods—are classified in Industry 31191, Snack Food Manufacturing;
- Manufacturing coffee and tea—are classified in Industry 31192, Coffee and Tea Manufacturing;
- Manufacturing flavoring syrups and concentrates—are classified in Industry 31193, Flavoring Syrup and Concentrate Manufacturing;
- Manufacturing seasonings and dressings—are classified in Industry 31194, Seasoning and Dressing Manufacturing;
- Manufacturing perishable prepared foods—are classified in U.S. Industry 311991, Perishable Prepared Food Manufacturing;
- Milling rice and packaging it with other ingredients—are classified in U.S. Industry 311212, Rice Milling;
- Manufacturing dry pasta and packaging it with ingredients—are classified in U.S. Industry 311823, Dry Pasta Manufacturing; and
- Drying and/or dehydrating ingredients and packaging them with other purchased ingredients—are classified in U.S. Industry 311423, Dried and Dehydrated Food Manufacturing.

312 Beverage and Tobacco Product Manufacturing

Industries in the Beverage and Tobacco Product Manufacturing subsector manufacture beverages and tobacco products. The industry group, Beverage Manufacturing, includes three types of establishments: (1) those that manufacture nonalcoholic beverages; (2) those that manufacture alcoholic beverages through the fermentation process; and (3) those that produce distilled alcoholic beverages. Ice manufacturing,

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while not a beverage, is included with nonalcoholic beverage manufacturing because it uses the same production process as water purification.

In the case of activities related to the manufacture of beverages, the structure follows the defined productive processes. Brandy, a distilled beverage, was not placed under distillery product manufacturing, but rather under the NAICS class for winery product manufacturing since the productive process used in the manufacturing of alcoholic grape-based beverages produces both wines (fermented beverage) and brandies (distilled beverage).

The industry group, Tobacco Manufacturing, includes two types of establishments: (1) those engaged in redrying and stemming tobacco and, (2) those that manufacture tobacco products, such as cigarettes and cigars.

3121 Beverage Manufacturing

31211 Soft Drink and Ice Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing soft drinks; (2) manufacturing ice; and (3) purifying and bottling water.

Cross-References. Establishments primarily engaged in—

- Canning fruit and vegetable juices—are classified in Industry 31142, Fruit and Vegetable Canning, Pickling and Drying;
- Manufacturing soft drink bases—are classified in Industry 31193, Flavoring Syrup and Concentrate Manufacturing;
- Manufacturing nonalcoholic cider—are classified in Industry 31194, Seasoning and Dressing Manufacturing;
- Manufacturing dry ice—are classified in Industry 32512, Industrial Gas Manufacturing;
- Manufacturing milk-based drinks—are classified in Industry 31151, Dairy Product (except Frozen) Manufacturing;
- Manufacturing nonalcoholic beers—are classified in Industry 31212, Breweries;
- Manufacturing nonalcoholic wines—are classified in Industry 31213, Wineries; and
- Bottling purchased purified water—are classified in Industry 42449, Other Grocery and Related Products Merchant Wholesalers.

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312111 Soft Drink Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing soft drinks and artificially carbonated waters.

Cross-References. Establishments primarily engaged in—

- Canning fruit and vegetable juices—are classified in U.S. Industry 311421, Fruit and Vegetable Canning;
- Manufacturing fruit syrups for flavoring—are classified in Industry 31193, Flavoring Syrup and Concentrate Manufacturing;
- Manufacturing nonalcoholic cider—are classified in U.S. Industry 311941, All Other Miscellaneous Food Manufacturing;
- Purifying and bottling water (except artificially carbonated and flavored water)—are classified in U.S. Industry 312112, Bottled Water Manufacturing;
- Manufacturing milk-based drinks—are classified in U.S. Industry 311511, Fluid Milk Manufacturing;
- Manufacturing nonalcoholic beers—are classified in Industry 312120, Breweries; and
- Manufacturing nonalcoholic wines—are classified in Industry 312130, Wineries.

312112 Bottled Water Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in purifying and bottling water (including naturally carbonated).

Cross-References. Establishments primarily engaged in—

- Manufacturing artificially carbonated waters—are classified in U.S. Industry 312111, Soft Drink Manufacturing; and
- Bottling purchased purified water—are classified in Industry 424490, Other Grocery and Related Products Merchant Wholesalers.

312113 Ice Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing ice.

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Cross-References.

Establishments primarily engaged in manufacturing dry ice are classified in Industry 325120, Industrial Gas Manufacturing.

31212 Breweries

See industry description for 312120 below.

312120 Breweries

This industry comprises establishments primarily engaged in brewing beer, ale, malt liquors, and nonalcoholic beer.

Cross-References. Establishments primarily engaged in—

- Bottling purchased malt beverages—are classified in Industry 424810, Beer and Ale Merchant Wholesalers; and
- Manufacturing malt—are classified in U.S. Industry 311213, Malt Manufacturing.

31213 Wineries

See industry description for 312130 below.

312130 Wineries^{CAN}

This industry comprises establishments primarily engaged in one or more of the following: (1) growing grapes and manufacturing wine and brandies; (2) manufacturing wine and brandies from grapes and other fruits grown elsewhere; and (3) blending wines and brandies.

Cross-References.

Establishments primarily engaged in bottling purchased wines are classified in Industry 424820, Wine and Distilled Alcoholic Beverage Merchant Wholesalers.

31214 Distilleries

See industry description for 312140 below.

312140 Distilleries^{CAN}

This industry comprises establishments primarily engaged in one or more of the following: (1) distilling potable liquors (except brandies); (2) distilling and blending liquors; and (3) blending and mixing liquors and other ingredients.

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Cross-References. Establishments primarily engaged in—

- Manufacturing nonpotable ethyl alcohol—are classified in U.S. Industry 325193, Ethyl Alcohol Manufacturing;
- Bottling liquors made elsewhere—are classified in Industry 424820, Wine and Distilled Alcoholic Beverage Merchant Wholesalers; and
- Manufacturing brandies—are classified in Industry 312130, Wineries.

3122 Tobacco Manufacturing

31221 Tobacco Stemming and Redrying

See industry description for 312210 below.

312210 Tobacco Stemming and Redrying

This industry comprises establishments primarily engaged in the stemming and redrying of tobacco.

Cross-References. Establishments primarily engaged in—

- Reconstituting tobacco—are classified in U.S. Industry 312229, Other Tobacco Product Manufacturing;
- Selling leaf tobacco as merchant wholesalers that also engage in stemming tobacco—are classified in Industry 424940, Tobacco and Tobacco Product Merchant Wholesalers; and
- Selling leaf tobacco as agents or brokers that also engage in stemming tobacco—are classified in Industry 425120, Wholesale Trade Agents and Brokers.

31222 Tobacco Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing cigarettes, cigars, smoking and chewing tobacco, and reconstituted tobacco.

Cross-References.

Establishments primarily engaged in stemming and redrying tobacco are classified in Industry 31221, Tobacco Stemming and Redrying.

312221 Cigarette Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing cigarettes.

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Cross-References.

Establishments primarily engaged in manufacturing cigars, smoking tobacco, chewing tobacco, and reconstituted tobacco are classified in U.S. Industry 312229, Other Tobacco Product Manufacturing.

312229 Other Tobacco Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing tobacco products (except cigarettes).

Illustrative Examples:

Chewing tobacco manufacturing	Reconstituting tobacco
Cigar manufacturing	Snuff manufacturing
Prepared pipe tobacco manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing cigarettes—are classified in U.S. Industry 312221, Cigarette Manufacturing; and
- Stemming and redrying tobacco—are classified in Industry 312210, Tobacco Stemming and Redrying.

313 Textile Mills

Industries in the Textile Mills subsector group establishments that transform a basic fiber (natural or synthetic) into a product, such as yarn or fabric, that is further manufactured into usable items, such as apparel, sheets towels, and textile bags for individual or industrial consumption. The further manufacturing may be performed in the same establishment and classified in this subsector, or it may be performed at a separate establishment and be classified elsewhere in manufacturing.

The main processes in this subsector include preparation and spinning of fiber, knitting or weaving of fabric, and the finishing of the textile. The NAICS structure follows and captures this process flow. Major industries in this flow, such as preparation of fibers, weaving of fabric, knitting of fabric, and fiber and fabric finishing, are uniquely identified. Texturizing, throwing, twisting, and winding of yarn contains aspects of both fiber preparation and fiber finishing and is classified with preparation of fibers rather than with finishing of fiber.

NAICS separates the manufacturing of primary textiles and the manufacturing of textile products (except apparel) when the textile product is produced from purchased primary textiles, such as fabric. The manufacturing of textile products (except apparel) from purchased fabric is classified in Subsector 314, Textile

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Product Mills, and apparel from purchased fabric is classified in Subsector 315, Apparel Manufacturing.

Excluded from this subsector are establishments that weave or knit fabric and make garments. These establishments are included in Subsector 315, Apparel Manufacturing.

3131 Fiber, Yarn, and Thread Mills

31311 Fiber, Yarn, and Thread Mills

This industry comprises establishments primarily engaged in one or more of the following: (1) spinning yarn; (2) manufacturing thread of any fiber; (3) texturizing, throwing, twisting, and winding purchased yarn or manmade fiber filaments; and (4) producing hemp yarn and further processing into rope or bags.

Cross-References.

Establishments primarily engaged in manufacturing artificial and synthetic fibers and filaments and texturizing these filaments are classified in Industry 32522, Artificial and Synthetic Fibers and Filaments Manufacturing.

313111 Yarn Spinning Mills^{US}

This U.S. industry comprises establishments primarily engaged in spinning yarn from any fiber and/or producing hemp yarn and further processing into rope or bags.

313112 Yarn Texturizing, Throwing, and Twisting Mills^{US}

This U.S. industry comprises establishments primarily engaged in texturizing, throwing, twisting, spooling, or winding purchased yarns or manmade fiber filaments.

Cross-References.

Establishments primarily engaged in manufacturing artificial and synthetic fiber and filament and texturizing these fibers and filaments are classified in Industry 32522, Artificial and Synthetic Fibers and Filaments Manufacturing.

313113 Thread Mills^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing thread (e.g., sewing, hand-knitting, crochet) of all fibers.

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3132 Fabric Mills

31321 Broadwoven Fabric Mills

See industry description for 313210 below.

313210 Broadwoven Fabric Mills

This industry comprises establishments primarily engaged in weaving broadwoven fabrics and felts (except tire fabrics and rugs). Establishments in this industry may weave only, weave and finish, or weave, finish, and further fabricate fabric products.

Cross-References. Establishments primarily engaged in—

- Weaving widths specifically constructed for cutting to narrow widths—are classified in U.S. Industry 313221, Narrow Fabric Mills;
- Weaving or tufting carpet and rugs—are classified in Industry 314110, Carpet and Rug Mills; and
- Making tire cord and tire fabrics—are classified in U.S. Industry 314992, Tire Cord and Tire Fabric Mills.

31322 Narrow Fabric Mills and Schiffli Machine Embroidery

This industry comprises establishments primarily engaged in one or more of the following: (1) weaving or braiding narrow fabrics; (2) manufacturing Schiffli machine embroideries; and (3) making fabric-covered elastic yarn and thread.

313221 Narrow Fabric Mills^{US}

This U.S. industry comprises establishments primarily engaged in (1) weaving or braiding narrow fabrics in their final form or initially made in wider widths that are specially constructed for narrower widths and/or (2) making fabric-covered elastic yarn and thread. Establishments in this industry may weave only; weave and finish; or weave, finish, and further fabricate fabric products.

313222 Schiffli Machine Embroidery^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing Schiffli machine embroideries.

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31323 Nonwoven Fabric Mills

See industry description for 313230 below.

313230 Nonwoven Fabric Mills

This industry comprises establishments primarily engaged in manufacturing nonwoven fabrics and felts. Processes used include bonding and/or interlocking fibers by mechanical, chemical, thermal, or solvent means, or by combinations thereof.

31324 Knit Fabric Mills

This industry comprises establishments primarily engaged in one of the following: (1) knitting weft (i.e., circular) and warp (i.e., flat) fabric; (2) knitting and finishing weft and warp fabric; (3) manufacturing lace; or (4) manufacturing, dyeing, and finishing lace and lace goods. Establishments in this industry may knit only; knit and finish; or knit, finish, and further fabricate fabric products (except apparel).

Cross-References.

Establishments primarily engaged in knitting apparel are classified in Industry Group 3151, Apparel Knitting Mills.

313241 Weft Knit Fabric Mills^{US}

This U.S. industry comprises establishments primarily engaged in knitting weft (i.e., circular) fabric or knitting and finishing weft fabric. Establishments in this industry may knit only; knit and finish; or knit, finish, and further fabricate fabric products (except apparel).

Cross-References.

Establishments primarily engaged in knitting apparel are classified in Industry Group 3151, Apparel Knitting Mills.

313249 Other Knit Fabric and Lace Mills^{US}

This U.S. industry comprises establishments primarily engaged in one of the following: (1) knitting warp (i.e., flat) fabric; (2) knitting and finishing warp fabric; (3) manufacturing lace; or (4) manufacturing, dyeing, or finishing lace and lace goods. Establishments in this industry may knit only; knit and finish; or knit, finish, and further fabricate fabric products (except apparel).

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Cross-References.

Establishments primarily engaged in knitting apparel are classified in Industry Group 3151, Apparel Knitting Mills.

3133 Textile and Fabric Finishing and Fabric Coating Mills**31331 Textile and Fabric Finishing Mills**

This industry comprises (1) establishments primarily engaged in finishing of textiles, fabrics, and apparel, and (2) establishments of converters who buy fabric goods in the grey, have them finished on contract, and sell at wholesale. Finishing operations include: bleaching, dyeing, printing (e.g., roller, screen, flock, plisse), stonewashing, and other mechanical finishing, such as preshrinking, shrinking, sponging, calendering, mercerizing, and napping; as well as cleaning, scouring, and the preparation of natural fibers and raw stock.

Cross-References. Establishments primarily engaged in—

- Coating or impregnating fabrics—are classified in Industry 31332, Fabric Coating Mills;
- Knitting or knitting and finishing fabric—are classified in Industry 31324, Knit Fabric Mills;
- Manufacturing and finishing apparel—are classified in Subsector 315, Apparel Manufacturing;
- Weaving and finishing fabrics—are classified in Industry Group 3132, Fabric Mills;
- Manufacturing and finishing rugs and carpets—are classified in Industry 31411, Carpet and Rug Mills; and
- Printing on apparel—are classified in Industry 32311, Printing.

313311 Broadwoven Fabric Finishing Mills^{US}

This U.S. industry comprises (1) establishments primarily engaged in finishing broadwoven fabrics, and (2) establishments of converters who buy broadwoven fabrics in the grey, have them finished on contract, and sell at wholesale. Finishing operations include bleaching, dyeing, printing (roller, screen, flock, plisse), and other mechanical finishing, such as preshrinking, shrinking, sponging, calendering, mercerizing and napping.

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Cross-References. Establishments primarily engaged in—

- Coating or impregnating fabrics—are classified in Industry 313320, Fabric Coating Mills; and
- Weaving and finishing broadwoven fabrics—are classified in Industry 313210, Broadwoven Fabric Mills.

313312 Textile and Fabric Finishing (except Broadwoven Fabric) Mills^{US}

This U.S. industry comprises (1) establishments primarily engaged in dyeing, bleaching, printing, and other finishing of textiles, apparel, and fabrics (except broadwoven) and (2) establishments of converters who buy fabrics (except broadwoven) in the grey, have them finished on contract, and sell at wholesale. Finishing operations include bleaching, dyeing, printing (e.g., roller, screen, flock, plisse), stonewashing, and other mechanical finishing, such as preshrinking, shrinking, sponging, calendering, mercerizing and napping; as well as cleaning, scouring, and the preparation of natural fibers and raw stock.

Cross-References. Establishments primarily engaged in—

- Knitting and finishing fabric—are classified in Industry 31324, Knit Fabric Mills;
- Finishing broadwoven fabric—are classified in U.S. Industry 313311, Broadwoven Fabric Finishing Mills;
- Weaving and finishing narrow woven fabric—are classified in U.S. Industry 313221, Narrow Fabric Mills;
- Manufacturing and finishing apparel—are classified in Subsector 315, Apparel Manufacturing;
- Coating or impregnating fabrics—are classified in Industry 313320, Fabric Coating Mills; and
- Printing on apparel—are classified in Industry 32311, Printing.

31332 Fabric Coating Mills

See industry description for 313320 below.

313320 Fabric Coating Mills

This industry comprises establishments primarily engaged in coating, laminating, varnishing, waxing, and rubberizing textiles and apparel.

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Cross-References.

Establishments primarily engaged in dyeing and finishing textiles are classified in Industry 31331, Textile and Fabric Finishing Mills.

314 Textile Product Mills

Industries in the Textile Product Mills subsector group establishments that make textile products (except apparel). With a few exceptions, processes used in these industries are generally cut and sew (i.e., purchasing fabric and cutting and sewing to make nonapparel textile products, such as sheets and towels).

3141 Textile Furnishings Mills**31411 Carpet and Rug Mills**

See industry description for 314110 below.

314110 Carpet and Rug Mills

This industry comprises establishments primarily engaged in (1) manufacturing woven, tufted, and other carpets and rugs, such as art squares, floor mattings, needlepunch carpeting, and door mats and mattings, from textile materials or from twisted paper, grasses, reeds, sisal, jute, or rags and/or (2) finishing carpets and rugs.

31412 Curtain and Linen Mills

This industry comprises establishments primarily engaged in manufacturing household textile products, such as curtains, draperies, linens, bedspreads, sheets, tablecloths, towels, and shower curtains, from purchased materials.

Cross-References. Establishments primarily engaged in—

- Weaving broadwoven fabrics—are classified in Industry 31321, Broadwoven Fabric Mills;
- Manufacturing lace curtains on lace machines—are classified in Industry 31324, Knit Fabric Mills;
- Manufacturing textile blanket, wardrobe, and laundry bags—are classified in Industry 31491, Textile Bag and Canvas Mills; and
- Manufacturing mops—are classified in Industry 33999, All Other Miscellaneous Manufacturing.

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314121 Curtain and Drapery Mills^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing window curtains and draperies from purchased fabrics or sheet goods. The curtains and draperies may be made on a stock or custom basis for sale to individual retail customers.

Cross-References.

Establishments primarily engaged in manufacturing lace curtains on lace machines are classified in U.S. Industry 313249, Other Knit Fabric and Lace Mills.

314129 Other Household Textile Product Mills^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing household textile products (except window curtains and draperies), such as bedspreads, sheets, tablecloths, towels, and shower curtains, from purchased materials.

Cross-References. Establishments primarily engaged in—

- Weaving fabrics—are classified in Industry 313210, Broadwoven Fabric Mills;
- Manufacturing blanket, laundry, and wardrobe bags—are classified in U.S. Industry 314911, Textile Bag Mills;
- Manufacturing mops—are classified in U.S. Industry 339994, Broom, Brush, and Mop Manufacturing; and
- Manufacturing window curtains and draperies—are classified in U.S. Industry 314121, Curtain and Drapery Mills.

3149 Other Textile Product Mills

This industry group comprises establishments primarily engaged in making textile products, (except carpets and rugs, curtains and draperies, and other household textile products) from purchased materials.

31491 Textile Bag and Canvas Mills

This industry comprises establishments primarily engaged in manufacturing textile bags, awnings, tents, and related products from purchased textile fabrics.

Cross-References. Establishments primarily engaged in—

- Manufacturing plastic bags—are classified in Industry 32611, Plastics Packaging Materials and Unlaminated Film and Sheet Manufacturing;

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- Manufacturing canvas blinds and shades—are classified in Industry 33792, Blind and Shade Manufacturing;
- Manufacturing luggage—are classified in Industry 31699, Other Leather and Allied Product Manufacturing; and
- Manufacturing women's handbags and purses of leather or other material (except precious metal)—are classified in Industry 31699, Other Leather and Allied Product Manufacturing.

314911 Textile Bag Mills^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing bags from purchased textile fabrics or yarns.

Illustrative Examples:

Canvas bags manufacturing	Textile bags made from purchased
Laundry bags made from purchased	woven or knitted materials
woven or knitted materials	
Seed bags made from purchased woven	
or knitted materials	

Cross-References. Establishments primarily engaged in—

- Manufacturing plastics bags—are classified in U.S. Industry 326111, Plastics Bag Manufacturing;
- Manufacturing luggage—are classified in U.S. Industry 316991, Luggage Manufacturing; and
- Manufacturing women's handbags and purses of leather or other material, except precious metal—are classified in U.S. Industry 316992, Women's Handbag and Purse Manufacturing.

314912 Canvas and Related Product Mills^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing canvas and canvas-like products, such as awnings, sails, tarpaulins, and tents, from purchased fabrics.

Cross-References. Establishments primarily engaged in—

- Manufacturing canvas blinds and shades—are classified in Industry 337920, Blind and Shade Manufacturing; and
- Manufacturing canvas bags—are classified in U.S. Industry 314911, Textile Bag Mills.

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31499 All Other Textile Product Mills

This industry comprises establishments primarily engaged in manufacturing nonapparel textile products (except carpet, rugs, curtains, linens, bags, and canvas products) from purchased materials.

Illustrative Examples:

Batts and batting (except nonwoven fabrics) manufacturing	Fishing nets made from purchased materials
Carpet cutting and binding	Sleeping bags manufacturing
Diapers (except disposable) made from purchased fabric	Textile fire hoses made from purchased materials
Dust cloths made from purchased fabric (apparel) for the trade	Weatherstripping made from purchased textiles

Cross-References. Establishments primarily engaged in—

- Manufacturing yarns and thread—are classified in Industry 31311, Fiber, Yarn, and Thread Mills;
- Manufacturing carpets and rugs—are classified in Industry 31411, Carpet and Rug Mills;
- Manufacturing apparel—are classified in Subsector 315, Apparel Manufacturing;
- Manufacturing curtains and linens—are classified in Industry 31412, Curtain and Linen Mills; and
- Manufacturing textile bags and canvas products—are classified in Industry 31491, Textile Bag and Canvas Mills.

314991 Rope, Cordage, and Twine Mills^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing rope, cable, cordage, twine, and related products from all materials (e.g., abaca, sisal, henequen, hemp, cotton, paper, jute, flax, manmade fibers including glass).

Cross-References.

Establishments primarily engaged in spinning yarns and filaments are classified in U.S. Industry 313111, Yarn Spinning Mills.

314992 Tire Cord and Tire Fabric Mills^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing cord and fabric of polyester, rayon, cotton, glass, steel, or other materials for use in reinforcing rubber tires, industrial belting, and similar uses.

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314999 All Other Miscellaneous Textile Product Mills^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing textile products (except carpets and rugs; curtains and linens; textile bags and canvas products; rope, cordage, and twine; and tire cords and tire fabrics) from purchased materials.

Illustrative Examples:

Batts and batting (except nonwoven fabrics) manufacturing	Embroidering on textile products (except apparel) for the trade
Carpet cutting and binding	Sleeping bags manufacturing
Diapers (except disposable) made from purchased fabric	Textile fire hose made from purchased materials
Dust cloths made from purchased fabric	

Cross-References. Establishments primarily engaged in—

- Manufacturing yarns and thread—are classified in Industry 31311, Fiber, Yarn, and Thread Mills;
- Manufacturing carpets and rugs—are classified in Industry 314110, Carpet and Rug Mills;
- Manufacturing curtains and linens—are classified in Industry 31412, Curtain and Linen Mills;
- Manufacturing textile bags and canvas products—are classified in Industry 31491, Textile Bag and Canvas Mills;
- Manufacturing rope, cordage, and twine—are classified in U.S. Industry 314991, Rope, Cordage, and Twine Mills; and
- Manufacturing tire cords and tire fabrics—are classified in U.S. Industry 314992, Tire Cord and Tire Fabric Mills.

315 Apparel Manufacturing

Industries in the Apparel Manufacturing subsector group establishments with two distinct manufacturing processes: (1) cut and sew (i.e., purchasing fabric and cutting and sewing to make a garment), and (2) the manufacture of garments in establishments that first knit fabric and then cut and sew the fabric into a garment. The Apparel Manufacturing subsector includes a diverse range of establishments manufacturing full lines of ready-to-wear apparel and custom apparel: apparel contractors, performing cutting or sewing operations on materials owned by others; jobbers performing entrepreneurial functions involved in apparel manufacture; and tailors, manufacturing custom garments for individual clients are all included.

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Knitting, when done alone, is classified in the Textile Mills subsector, but when knitting is combined with the production of complete garments, the activity is classified in Apparel Manufacturing.

3151 Apparel Knitting Mills

This industry group comprises establishments primarily engaged in knitting apparel or knitting fabric and then manufacturing apparel. This industry group includes jobbers performing entrepreneurial functions involved in knitting apparel and accessories. Knitting fabric, without manufacturing apparel, is classified in Subsector 313, Textile Mills.

31511 Hosiery and Sock Mills

This industry comprises establishments primarily engaged in knitting or knitting and finishing hosiery and socks.

Cross-References. Establishments primarily engaged in—

- Manufacturing orthopedic hosiery—are classified in Industry 33911, Medical Equipment and Supplies Manufacturing;
- Manufacturing slipper socks from purchased socks—are classified in Industry 31621, Footwear Manufacturing; and
- Finishing apparel products only—are classified in Industry 31331, Textile and Fabric Finishing Mills.

315111 Sheer Hosiery Mills^{US}

This U.S. industry comprises establishments primarily engaged in knitting or knitting and finishing women's, misses', and girls' full-length and knee-length sheer hosiery (except socks).

Cross-References. Establishments primarily engaged in—

- Knitting or knitting and finishing socks—are classified in U.S. Industry 315119, Other Hosiery and Sock Mills;
- Finishing apparel products only—are classified in U.S. Industry 313312, Textile and Fabric Finishing (except Broadwoven Fabric) Mills; and
- Manufacturing orthopedic hosiery—are classified in U.S. Industry 339113, Surgical Appliance and Supplies Manufacturing.

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315119 Other Hosiery and Sock Mills^{US}

This U.S. industry comprises establishments primarily engaged in knitting or knitting and finishing hosiery (except women's, misses', and girls' sheer hosiery).

Cross-References. Establishments primarily engaged in—

- Knitting or knitting and finishing women's, misses', and girls' full-length and knee-length sheer hosiery—are classified in U.S. Industry 315111, Sheer Hosiery Mills;
- Manufacturing orthopedic hosiery—are classified in U.S. Industry 339113, Surgical Appliance and Supplies Manufacturing;
- Finishing apparel products only—are classified in U.S. Industry 313312, Textile and Fabric Finishing (except Broadwoven Fabric) Mills; and
- Manufacturing slipper socks from purchased socks—are classified in U.S. Industry 316212, House Slipper Manufacturing.

31519 Other Apparel Knitting Mills

This industry comprises establishments primarily engaged in one of the following: (1) knitting underwear, outerwear, and/or nightwear; (2) knitting fabric and manufacturing underwear, outerwear, and/or nightwear; or (3) knitting, manufacturing, and finishing knit underwear, outerwear, and/or nightwear.

Cross-References. Establishments primarily engaged in—

- Manufacturing outerwear, underwear, and nightwear from purchased fabric—are classified in Industry Group 3152, Cut and Sew Apparel Manufacturing; and
- Finishing apparel products only—are classified in Industry 31331, Textile and Fabric Finishing Mills.

315191 Outerwear Knitting Mills^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) knitting outerwear; (2) knitting fabric and manufacturing outerwear; and (3) knitting, manufacturing, and finishing knit outerwear. Examples of products made in knit outerwear mills are shirts, shorts, sweat suits, sweaters, gloves, and pants.

Cross-References. Establishments primarily engaged in—

- Manufacturing outerwear from purchased fabric—are classified in Industry Group 3152, Cut and Sew Apparel Manufacturing;

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Finishing apparel products only—are classified in U.S. Industry 313312, Textile and Fabric Finishing (except Broadwoven Fabric) Mills; and
- Knitting underwear and nightwear, knitting fabric and manufacturing underwear and nightwear, or knitting, manufacturing, and finishing knit underwear and nightwear—are classified in U.S. Industry 315192, Underwear and Nightwear Knitting Mills.

315192 Underwear and Nightwear Knitting Mills^{US}

This U.S. industry comprises establishments primarily engaged in one of the following: (1) knitting underwear and nightwear; (2) knitting fabric and manufacturing underwear and nightwear; or (3) knitting, manufacturing, and finishing knit underwear and nightwear. Examples of products produced in underwear and nightwear knitting mills are briefs, underwear T-shirts, pajamas, nightshirts, foundation garments, and panties.

Cross-References. Establishments primarily engaged in—

- Manufacturing underwear and nightwear from purchased fabric—are classified in Industry Group 3152, Cut and Sew Apparel Manufacturing; and
- Finishing apparel products only—are classified in U.S. Industry 313312, Textile and Fabric Finishing (except Broadwoven Fabric) Mills.

3152 Cut and Sew Apparel Manufacturing

This industry group comprises establishments primarily engaged in manufacturing cut and sew apparel from woven fabric or purchased knit fabric. Included in this industry group is a diverse range of establishments manufacturing full lines of ready-to-wear apparel and custom apparel: apparel contractors, performing cutting or sewing operations on materials owned by others; jobbers performing entrepreneurial functions involved in apparel manufacture; and tailors, manufacturing custom garments for individual clients. Establishments weaving or knitting fabric, without manufacturing apparel, are classified in Subsector 313, Textile Mills.

31521 Cut and Sew Apparel Contractors^{CAN}

This industry comprises establishments commonly referred to as contractors primarily engaged in (1) cutting materials owned by others for apparel and accessories and/or (2) sewing materials owned by others for apparel and accessories.

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Cross-References. Establishments primarily engaged in—

- Manufacturing men's and boys' apparel from purchased fabric—are classified in Industry 31522, Men's and Boys' Cut and Sew Apparel Manufacturing;
- Manufacturing women's and girls' apparel from purchased fabric—are classified in Industry 31523, Women's and Girls' Cut and Sew Apparel Manufacturing;
- Manufacturing infants' apparel and all other cut and sew apparel from purchased fabric—are classified in Industry 31529, Other Cut and Sew Apparel Manufacturing; and
- Manufacturing apparel accessories from purchased fabric—are classified in Industry 31599, Apparel Accessories and Other Apparel Manufacturing.

315211 Men's and Boys' Cut and Sew Apparel Contractors^{US}

This U.S. industry comprises establishments commonly referred to as contractors primarily engaged in (1) cutting materials owned by others for men's and boys' apparel and/or (2) sewing materials owned by others for men's and boys' apparel.

Cross-References. Establishments primarily engaged in—

- Manufacturing men's and boys' apparel from purchased fabric—are classified in Industry 31522, Men's and Boys' Cut and Sew Apparel Manufacturing;
- Manufacturing infants' apparel from purchased fabric—are classified in U.S. Industry 315291, Infants' Cut and Sew Apparel Manufacturing; and
- Manufacturing men's and boys' apparel accessories from purchased fabric—are classified in Industry 31599, Apparel Accessories and Other Apparel Manufacturing.

315212 Women's, Girls', and Infants' Cut and Sew Apparel Contractors^{US}

This U.S. industry comprises establishments commonly referred to as contractors primarily engaged in (1) cutting materials owned by others for women's, girls', and infants' apparel and accessories and/or (2) sewing materials owned by others for women's, girls', and infants' apparel and accessories.

Cross-References. Establishments primarily engaged in—

- Manufacturing women's and girls' apparel from purchased fabric—are classified in Industry 31523, Women's and Girls' Cut and Sew Apparel Manufacturing;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing infants' apparel from purchased fabric—are classified in U.S. Industry 315291, Infants' Cut and Sew Apparel Manufacturing; and
- Manufacturing women's, girls', and infants' apparel accessories from purchased fabric—are classified in Industry 31599, Apparel Accessories and Other Apparel Manufacturing.

31522 Men's and Boys' Cut and Sew Apparel Manufacturing^{CAN}

This industry comprises establishments primarily engaged in manufacturing men's and boys' cut and sew apparel from purchased fabric. Men's and boys' clothing jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

Cross-References. Establishments primarily engaged in—

- Cutting and/or sewing materials owned by others for men's and boys' apparel—are classified in Industry 31521, Cut and Sew Apparel Contractors;
- Knitting men's and boys' apparel or knitting fabric and manufacturing men's and boys' apparel—are classified in Industry Group 3151, Apparel Knitting Mills; and
- Manufacturing fur or leather apparel and team athletic uniforms—are classified in Industry 31529, Other Cut and Sew Apparel Manufacturing.

315221 Men's and Boys' Cut and Sew Underwear and Nightwear Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' underwear and nightwear from purchased fabric. Men's and boys' underwear and nightwear jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Examples of products made by these establishments are briefs, bathrobes, underwear T-shirts and shorts, nightshirts, and pajamas.

Cross-References. Establishments primarily engaged in—

- Knitting men's and boys' underwear and nightwear and/or knitting and manufacturing men's and boys' underwear and nightwear—are classified in U.S. Industry 315192, Underwear and Nightwear Knitting Mills; and

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- Cutting and/or sewing materials owned by others for men's and boys' underwear and nightwear—are classified in U.S. Industry 315211, Men's and Boys' Cut and Sew Apparel Contractors.

315222 Men's and Boys' Cut and Sew Suit, Coat, and Overcoat Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' suits, overcoats, sport coats, tuxedos, dress uniforms, and other tailored apparel (except fur and leather) from purchased fabric. Men's and boys' suit, coat, and overcoat jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

Cross-References. Establishments primarily engaged in—

- Manufacturing men's and boys' nontailored coats and jackets such as down coats and windbreakers made from purchased fabric—are classified in U.S. Industry 315228, Men's and Boys' Cut and Sew Other Outerwear Manufacturing;
- Manufacturing fur and leather apparel—are classified in U.S. Industry 315292, Fur and Leather Apparel Manufacturing;
- Manufacturing men's and boys' washable service apparel from purchased fabric—are classified in U.S. Industry 315225, Men's and Boys' Cut and Sew Work Clothing Manufacturing;
- Manufacturing men's and boys' team athletic uniforms from purchased fabric—are classified in U.S. Industry 315299, All Other Cut and Sew Apparel Manufacturing; and
- Cutting and/or sewing materials owned by others for men's and boys' suits, coats, and overcoats—are classified in U.S. Industry 315211, Men's and Boys' Cut and Sew Apparel Contractors.

315223 Men's and Boys' Cut and Sew Shirt (except Work Shirt) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' outerwear shirts from purchased fabric. Men's and boys' shirt (except work shirt) jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing

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finished apparel, are included. Unisex outerwear shirts, such as T-shirts and sweat-shirts that are sized without specific reference to gender (i.e., adult S, M, L, XL) are included in this industry.

Cross-References. Establishments primarily engaged in—

- Manufacturing men's and boys' work shirts from purchased fabric—are classified in U.S. Industry 315225, Men's and Boys' Cut and Sew Work Clothing Manufacturing;
- Manufacturing men's and boys' underwear T-shirts and underwear tank tops from purchased fabric—are classified in U.S. Industry 315221, Men's and Boys' Cut and Sew Underwear and Nightwear Manufacturing;
- Cutting and/or sewing materials owned by others for men's and boys' shirts—are classified in U.S. Industry 315211, Men's and Boys' Cut and Sew Apparel Contractors; and
- Knitting men's and boys' outerwear shirts or knitting fabric and manufacturing men's and boys' outerwear shirts—are classified in U.S. Industry 315191, Outerwear Knitting Mills.

315224 Men's and Boys' Cut and Sew Trouser, Slack, and Jean Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' jeans, dungarees, and other separate trousers and slacks (except work pants) from purchased fabric. Men's and boys' trouser, slack, and jean jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

Cross-References. Establishments primarily engaged in—

- Manufacturing men's and boys' work pants from purchased fabric—are classified in U.S. Industry 315225, Men's and Boys' Cut and Sew Work Clothing Manufacturing;
- Manufacturing fur and leather apparel—are classified in U.S. Industry 315292, Fur and Leather Apparel Manufacturing;
- Manufacturing men's and boys' sweatpants and shorts from purchased fabric—are classified in U.S. Industry 315228, Men's and Boys' Cut and Sew Other Outerwear Manufacturing; and
- Cutting and/or sewing materials owned by others for men's and boys' separate trousers, slacks, and jeans—are classified in U.S. Industry 315211, Men's and Boys' Cut and Sew Apparel Contractors.

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315225 Men's and Boys' Cut and Sew Work Clothing Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' work shirts, work pants (excluding jeans and dungarees), other work clothing, and washable service apparel from purchased fabric. Men's and boys' work clothing jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Examples of products made by these establishments are washable service apparel, laboratory coats, work shirts, work pants (except jeans and dungarees), and hospital apparel.

Cross-References. Establishments primarily engaged in—

- Manufacturing men's and boys' separate trousers, slacks, and pants, including jeans and dungarees from purchased fabric—are classified in U.S. Industry 315224, Men's and Boys' Cut and Sew Trouser, Slack, and Jean Manufacturing; and
- Cutting and/or sewing materials owned by others for men's and boys' work clothing—are classified in U.S. Industry 315211, Men's and Boys' Cut and Sew Apparel Contractors.

315228 Men's and Boys' Cut and Sew Other Outerwear Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' cut and sew outerwear from purchased fabric (except underwear, nightwear, shirts, suits, overcoats and tailored coats, separate trousers and slacks, and work clothing). Men's and boys' other outerwear jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Unisex sweatpants and similar garments that are sized without specific reference to gender (i.e., adult S, M, L, XL) are also included in this industry. Examples of products made by these establishments are athletic clothing (except athletic uniforms), bathing suits, down coats, outerwear shorts, windbreakers and jackets, and jogging suits.

Cross-References. Establishments primarily engaged in—

- Manufacturing men's and boys' athletic uniforms from purchased fabric—are classified in U.S. Industry 315299, All Other Cut and Sew Apparel Manufacturing;

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- Manufacturing leather and fur apparel—are classified in U.S. Industry 315292, Fur and Leather Apparel Manufacturing;
- Knitting men's and boys' apparel or knitting fabric and manufacturing men's and boys' apparel—are classified in Industry Group 3151, Apparel Knitting Mills;
- Cutting and/or sewing materials owned by others for men's and boys' apparel—are classified in U.S. Industry 315211, Men's and Boys' Cut and Sew Apparel Contractors;
- Manufacturing men's and boys' underwear and nightwear from purchased fabric—are classified in U.S. Industry 315221, Men's and Boys' Cut and Sew Underwear and Nightwear Manufacturing;
- Manufacturing men's and boys' tailored suits, coats, and overcoats from purchased fabric—are classified in U.S. Industry 315222, Men's and Boys' Cut and Sew Suit, Coat and Overcoat Manufacturing;
- Manufacturing men's and boys' outerwear shirts (except work shirts) from purchased fabric—are classified in U.S. Industry 315223, Men's and Boys' Cut and Sew Shirt (except Work Shirt) Manufacturing;
- Manufacturing men's and boys' separate pants, trousers, and slacks from purchased fabric—are classified in U.S. Industry 315224, Men's and Boys' Cut and Sew Trouser, Slack, and Jean Manufacturing; and
- Manufacturing men's and boys' work clothing from purchased fabric—are classified in U.S. Industry 315225, Men's and Boys' Cut and Sew Work Clothing Manufacturing.

31523 Women's and Girls' Cut and Sew Apparel Manufacturing^{CAN}

This industry comprises establishments primarily engaged in manufacturing women's and girls' apparel from purchased fabric. Women's and girls' clothing jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

Cross-References. Establishments primarily engaged in—

- Knitting women's and girls' apparel or knitting fabric and manufacturing women's and girls' apparel—are classified in Industry Group 3151, Apparel Knitting Mills;
- Manufacturing unisex outerwear garments, such as T-shirts, sweatshirts, and sweatpants that are sized without reference to specific gender (i.e., adult S, M, L, XL),—are classified in Industry 31522, Men's and Boys' Cut and Sew Apparel Manufacturing;

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- Cutting and/or sewing materials owned by others for women's and girls' apparel—are classified in Industry 31521, Cut and Sew Apparel Contractors; and
- Manufacturing fur or leather apparel and team athletic uniforms—are classified in Industry 31529, Other Cut and Sew Apparel Manufacturing.

315231 Women's and Girls' Cut and Sew Lingerie, Loungewear, and Nightwear Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing women's and girls' bras, girdles, and other underwear; lingerie; loungewear; and nightwear from purchased fabric. Women's and girls' lingerie, loungewear, and nightwear jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Examples of products made by these establishments are bathrobes, foundation garments, nightgowns, pajamas, panties, and slips.

Cross-References. Establishments primarily engaged in—

- Knitting women's and girls' underwear, nightwear, and lingerie or knitting fabric and manufacturing women's and girls' underwear, nightwear, and lingerie—are classified in U.S. Industry 315192, Underwear and Nightwear Knitting Mills; and
- Cutting and/or sewing materials owned by others for women's and girls' underwear, nightwear, and lingerie—are classified in U.S. Industry 315212, Women's, Girls', and Infants' Cut and Sew Apparel Contractors.

315232 Women's and Girls' Cut and Sew Blouse and Shirt Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing women's and girls' blouses and shirts from purchased fabric. Women's and girls' blouse and shirt jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

Cross-References. Establishments primarily engaged in—

- Knitting women's and girls' blouses, shirts, and tops or knitting fabric and manufacturing women's and girls' blouses, shirts, and tops—are classified in U.S. Industry 315191, Outerwear Knitting Mills;

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- Manufacturing unisex outerwear shirts, such as T-shirts and sweatshirts that are sized without specific reference to gender (i.e., adult S, M, L, XL),—are classified in U.S. Industry 315223, Men's and Boys' Cut and Sew Shirt (except Work Shirt) Manufacturing; and
- Cutting and/or sewing materials owned by others for women's and girls' shirts and blouses—are classified in U.S. Industry 315212, Women's, Girls', and Infants' Cut and Sew Apparel Contractors.

315233 Women's and Girls' Cut and Sew Dress Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing women's and girls' dresses from purchased fabric. Women's and girls' dress jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

Cross-References. Establishments primarily engaged in—

- Knitting women's and girls' dresses or knitting fabric and manufacturing women's and girls' dresses—are classified in U.S. Industry 315191, Outerwear Knitting Mills; and
- Cutting and/or sewing materials owned by others for women's and girls' dresses—are classified in U.S. Industry 315212, Women's, Girls', and Infants' Cut and Sew Apparel Contractors.

315234 Women's and Girls' Cut and Sew Suit, Coat, Tailored Jacket, and Skirt Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing women's and girls' suits, pantsuits, skirts, tailored jackets, vests, raincoats, and other tailored coats, (except fur and leather coats) from purchased fabric. Women's and girls' suit, coat, tailored jacket, and skirt jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

Cross-References. Establishments primarily engaged in—

- Manufacturing women's and girls' team athletic uniforms from purchased fabric—are classified in U.S. Industry 315299, All Other Cut and Sew Apparel Manufacturing;

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- Manufacturing women's and girls' separate slacks, jeans, pants, and nontailored coats and jackets, such as down coats and windbreakers from purchased fabric,—are classified in U.S. Industry 315239, Women's and Girls' Cut and Sew Other Outerwear Manufacturing;
- Manufacturing fur and leather apparel—are classified in U.S. Industry 315292, Fur and Leather Apparel Manufacturing;
- Knitting women's and girls' tailored skirts, suits, vests, and coats or knitting fabric and manufacturing women's and girls' tailored skirts, suits, vests, and coats—are classified in U.S. Industry 315191, Outerwear Knitting Mills; and
- Cutting and/or sewing materials owned by others for women's and girls' suits, coats, tailored jackets, and skirts—are classified in U.S. Industry 315212, Women's, Girls', and Infants' Cut and Sew Apparel Contractors.

315239 Women's and Girls' Cut and Sew Other Outerwear Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing women's and girls' cut and sew apparel from purchased fabric (except underwear, lingerie, nightwear, blouses, shirts, dresses, suits, tailored coats, tailored jackets, and skirts). Women's and girls' other outerwear clothing jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Examples of products made by these establishments are bathing suits, down coats, sweaters, jogging suits, outerwear pants and shorts, and windbreakers.

Cross-References. Establishments primarily engaged in—

- Manufacturing women's and girls' team athletic uniforms from purchased fabric—are classified in U.S. Industry 315299, All Other Cut and Sew Apparel Manufacturing;
- Knitting women's and girls' apparel or knitting fabric and manufacturing women's and girls' apparel—are classified in U.S. Industry 315191, Outerwear Knitting Mills;
- Manufacturing women's and girls' fur and leather apparel—are classified in U.S. Industry 315292, Fur and Leather Apparel Manufacturing;
- Cutting and/or sewing materials owned by others for women's and girls' apparel—are classified in U.S. Industry 315212, Women's, Girls', and Infants' Cut and Sew Apparel Contractors;
- Manufacturing women's and girls' lingerie, loungewear, and nightwear from purchased fabric—are classified in U.S. Industry 315231, Women's

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and Girls' Cut and Sew Lingerie, Loungewear, and Nightwear Manufacturing;

- Manufacturing women's and girls' blouses and outerwear shirts from purchased fabric—are classified in U.S. Industry 315232, Women's and Girls' Cut and Sew Blouse and Shirt Manufacturing;
- Manufacturing unisex sweatpants and similar outerwear garments that are sized without specific reference to gender (i.e., adult S, M, L, XL)—are classified in U.S. Industry 315228, Men's and Boys' Cut and Sew Other Outerwear Manufacturing;
- Manufacturing women's and girls' dresses from purchased fabric—are classified in U.S. Industry 315233, Women's and Girls' Cut and Sew Dress Manufacturing; and
- Manufacturing women's and girls' suits, skirts, and tailored coats and jackets from purchased fabric—are classified in U.S. Industry 315234, Women's and Girls' Cut and Sew Suit, Coat, Tailored Jacket, and Skirt Manufacturing.

31529 Other Cut and Sew Apparel Manufacturing^{CAN}

This industry comprises establishments primarily engaged in manufacturing cut and sew apparel from purchased fabric (except men's, boys', women's, and girls' apparel). This industry includes establishments manufacturing apparel, such as fur apparel, leather apparel, infants' apparel, costumes, and clerical vestments.

Cross-References. Establishments primarily engaged in—

- Manufacturing men's and boys' apparel from purchased fabric—are classified in Industry 31522, Men's and Boys' Cut and Sew Apparel Manufacturing;
- Manufacturing women's and girls' apparel from purchased fabric—are classified in Industry 31523, Women's and Girls' Cut and Sew Apparel Manufacturing;
- Knitting apparel or knitting fabric and manufacturing apparel—are classified in Industry Group 3151, Apparel Knitting Mills;
- Cutting and/or sewing materials owned by others for apparel—are classified in Industry 31521, Cut and Sew Apparel Contractors;
- Manufacturing fur and leather mittens and gloves—are classified in Industry 31599, Apparel Accessories and Other Apparel Manufacturing; and
- Dyeing and dressing furs—are classified in Industry 31611, Leather and Hide Tanning and Finishing.

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315291 Infants' Cut and Sew Apparel Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing infants' dresses, blouses, shirts, and all other infants' wear from purchased fabric. Infants' clothing jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. For the purposes of classification, the term "infants' apparel" includes apparel for young children of an age not exceeding 24 months.

Cross-References. Establishments primarily engaged in—

- Knitting infants' apparel or knitting fabric and manufacturing infants' apparel—are classified in U.S. Industry 315191, Outerwear Knitting Mills; and
- Cutting and/or sewing materials owned by others for infants' apparel—are classified in U.S. Industry 315212, Women's, Girls', and Infants' Cut and Sew Apparel Contractors.

315292 Fur and Leather Apparel Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing cut and sew fur and leather apparel, and sheep-lined clothing. Fur and leather apparel jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

Cross-References. Establishments primarily engaged in—

- Cutting and/or sewing materials owned by others for apparel—are classified in Industry 31521, Cut and Sew Apparel Contractors;
- Dyeing and dressing furs—are classified in Industry 316110, Leather and Hide Tanning and Finishing; and
- Manufacturing fur and leather mittens and gloves—are classified in U.S. Industry 315992, Glove and Mitten Manufacturing.

315299 All Other Cut and Sew Apparel Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing cut and sew apparel from purchased fabric (except cut and sew apparel contractors; men's and boys' cut and sew underwear, nightwear, suits, coats, shirts, trousers,

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work clothing, and other outerwear; women's and girls' lingerie, blouses, shirts, dresses, suits, coats, and other outerwear; infants' apparel; and fur and leather apparel). Clothing jobbers for these products, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Examples of products made by these establishments are team athletic uniforms, band uniforms, academic caps and gowns, clerical vestments, and costumes.

Cross-References. Establishments primarily engaged in—

- Cutting and/or sewing materials owned by others for apparel—are classified in Industry 31521, Cut and Sew Apparel Contractors;
- Knitting apparel or knitting fabric and manufacturing apparel—are classified in Industry Group 3151, Apparel Knitting Mills;
- Manufacturing men's and boys' underwear and nightwear from purchased fabric—are classified in U.S. Industry 315221, Men's and Boys' Cut and Sew Underwear and Nightwear Manufacturing;
- Manufacturing men's and boys' suits, coats, and overcoats from purchased fabric—are classified in U.S. Industry 315222, Men's and Boys' Cut and Sew Suit, Coat and Overcoat Manufacturing;
- Manufacturing men's and boys' shirts (except work shirts) from purchased fabric—are classified in U.S. Industry 315223, Men's and Boys' Cut and Sew Shirt (except Work Shirt) Manufacturing;
- Manufacturing men's and boys' pants, slacks, trousers, and jeans from purchased fabric—are classified in U.S. Industry 315224, Men's and Boys' Cut and Sew Trouser, Slack, and Jean Manufacturing;
- Manufacturing men's and boys' work clothing from purchased fabric—are classified in U.S. Industry 315225, Men's and Boys' Cut and Sew Work Clothing Manufacturing;
- Manufacturing other men's and boys' outerwear from purchased fabric—are classified in U.S. Industry 315228, Men's and Boys' Cut and Sew Other Outerwear Manufacturing;
- Manufacturing women's and girls' lingerie and nightwear from purchased fabric—are classified in U.S. Industry 315231, Women's and Girls' Cut and Sew Lingerie, Loungewear, and Nightwear Manufacturing;
- Manufacturing women's and girls' blouses and shirts from purchased fabric—are classified in U.S. Industry 315232, Women's and Girls' Cut and Sew Blouse and Shirt Manufacturing;

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- Manufacturing women's and girls' dresses from purchased fabric—are classified in U.S. Industry 315233, Women's and Girls' Cut and Sew Dress Manufacturing;
- Manufacturing women's and girls' suits, tailored coats and jackets, and skirts from purchased fabric—are classified in U.S. Industry 315234, Women's and Girls' Cut and Sew Suit, Coat, Tailored Jacket, and Skirt Manufacturing;
- Manufacturing other women's and girls' outerwear from purchased fabric—are classified in U.S. Industry 315239, Women's and Girls' Cut and Sew Other Outerwear Manufacturing;
- Manufacturing infants' apparel from purchased fabric—are classified in U.S. Industry 315291, Infants' Cut and Sew Apparel Manufacturing; and
- Manufacturing fur and leather apparel—are classified in U.S. Industry 315292, Fur and Leather Apparel Manufacturing.

3159 Apparel Accessories and Other Apparel Manufacturing

This industry group comprises establishments primarily engaged in manufacturing apparel accessories and other apparel (except apparel knitting mills, apparel contractors, men's and boys' cut and sew apparel, women's and girls' cut and sew apparel, infants' cut and sew apparel, fur and leather apparel, and all other cut and sew apparel). This industry group includes jobbers performing entrepreneurial functions involved in manufacturing apparel accessories.

31599 Apparel Accessories and Other Apparel Manufacturing

This industry comprises establishments primarily engaged in manufacturing apparel and accessories (except apparel knitting mills, cut and sew apparel contractors, men's and boys' cut and sew apparel, women's and girls' cut and sew apparel, and other cut and sew apparel). Jobbers, who perform entrepreneurial functions involved in apparel accessories manufacture, including buying raw materials, designing and preparing samples, arranging for apparel accessories to be made from their materials, and marketing finished apparel accessories, are included. Examples of products made by these establishments are belts, caps, gloves (except medical, sporting, safety), hats, and neckties.

Cross-References. Establishments primarily engaged in—

- Cutting and/or sewing materials owned by others for apparel accessories—are classified in Industry 31521, Cut and Sew Apparel Contractors;

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- Manufacturing paper hats and caps—are classified in Industry 32229, Other Converted Paper Product Manufacturing;
- Manufacturing plastics or rubber hats and caps (except bathing caps)—are classified in Subsector 326, Plastics and Rubber Products Manufacturing;
- Manufacturing athletic gloves, such as boxing gloves, baseball gloves, golf gloves, batting gloves, and racquetball gloves,—are classified in Industry 33992, Sporting and Athletic Goods Manufacturing;
- Manufacturing metal fabric, metal mesh, or rubber gloves—are classified in Industry 33911, Medical Equipment and Supplies Manufacturing;
- Knitting apparel, mittens, gloves, hats, and caps or knitting fabric and manufacturing apparel, mittens, gloves, hats, and caps—are classified in Industry Group 3151, Apparel Knitting Mills;
- Cutting and/or sewing materials owned by others for apparel—are classified in Industry 31521, Cut and Sew Apparel Contractors;
- Manufacturing men's and boys' underwear and outerwear from purchased fabric—are classified in Industry 31522, Men's and Boys' Cut and Sew Apparel Manufacturing;
- Manufacturing women's and girls' underwear and outerwear from purchased fabric—are classified in Industry 31523, Women's and Girls' Cut and Sew Apparel Manufacturing; and
- Manufacturing other apparel from purchased fabric and manufacturing fur and leather apparel, hats, and caps—are classified in Industry 31529, Other Cut and Sew Apparel Manufacturing.

315991 Hat, Cap, and Millinery Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing cut and sew hats, caps, millinery, and hat bodies from purchased fabric. Jobbers, who perform entrepreneurial functions involved in hat, cap, and millinery manufacture, including buying raw materials, designing and preparing samples, arranging for hats, caps, and millinery to be made from their materials, and marketing finished hats, caps, and millinery, are included.

Cross-References. Establishments primarily engaged in—

- Cutting and/or sewing materials owned by others for hats, caps, and millinery—are classified in Industry 31521, Cut and Sew Apparel Contractors;
- Manufacturing paper hats and caps—are classified in U.S. Industry 322299, All Other Converted Paper Product Manufacturing;

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- Manufacturing plastics or rubber hats and caps (except bathing caps)—are classified in Subsector 326, Plastics and Rubber Products Manufacturing; and
- Manufacturing fur and leather hats and caps—are classified in U.S. Industry 315292, Fur and Leather Apparel Manufacturing.

315992 Glove and Mitten Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing cut and sew gloves (except rubber, metal, and athletic gloves) and mittens from purchased fabric, fur, leather, or from combinations of fabric, fur, or leather. Jobbers, who perform entrepreneurial functions involved in glove and mitten manufacture, including buying raw materials, designing and preparing samples, arranging for gloves and mittens to be made from their materials, and marketing finished gloves and mittens, are included.

Cross-References. Establishments primarily engaged in—

- Cutting and/or sewing materials owned by others for gloves and mittens—are classified in Industry 31521, Cut and Sew Apparel Contractors;
- Knitting mittens and gloves or knitting fabric and manufacturing mittens and gloves—are classified in U.S. Industry 315191, Outerwear Knitting Mills;
- Manufacturing athletic gloves, such as boxing gloves, baseball gloves, golf gloves, batting gloves, and racquetball gloves—are classified in Industry 339920, Sporting and Athletic Goods Manufacturing; and
- Manufacturing metal fabric, metal mesh, or rubber gloves—are classified in U.S. Industry 339113, Surgical Appliance and Supplies Manufacturing.

315993 Men's and Boys' Neckwear Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' cut and sew neckties, scarves, and mufflers from purchased fabric, leather, or from combinations of leather and fabric. Men's and boys' neckwear jobbers, who perform entrepreneurial functions involved in neckwear manufacture, including buying raw materials, designing and preparing samples, arranging for neckwear to be made from their materials, and marketing finished neckwear, are included.

Cross-References.

Establishments primarily engaged in cutting and/or sewing materials owned by others for men's and boys' neckwear are classified in U.S. Industry 315211, Men's and Boys' Cut and Sew Apparel Contractors.

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315999 Other Apparel Accessories and Other Apparel Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing apparel and apparel accessories (except apparel knitting mills; cut and sew apparel contractors; cut and sew apparel; hats and caps; mittens and gloves; and men's and boys' neckwear). Jobbers for these products, who perform entrepreneurial functions involved in other apparel and accessory manufacture, including buying raw materials, designing and preparing samples, arranging for other apparel and accessories to be made from their materials, and marketing finished other apparel and accessories, are included. Examples of products made by these establishments are apparel trimmings and findings, belts, women's scarves, and suspenders.

Cross-References. Establishments primarily engaged in—

- Knitting apparel or knitting fabric and manufacturing apparel—are classified in Industry Group 3151, Apparel Knitting Mills;
- Cutting and/or sewing materials owned by others for apparel—are classified in Industry 31521, Cut and Sew Apparel Contractors;
- Manufacturing men's and boys' cut and sew underwear and outerwear from purchased fabric—are classified in Industry 31522, Men's and Boys' Cut and Sew Apparel Manufacturing;
- Manufacturing women's and girls' cut and sew underwear and outerwear from purchased fabric—are classified in Industry 31523, Women's and Girls' Cut and Sew Apparel Manufacturing;
- Manufacturing infants' cut and sew apparel from purchased fabric—are classified in U.S. Industry 315291, Infants' Cut and Sew Apparel Manufacturing;
- Manufacturing fur and leather apparel—are classified in U.S. Industry 315292, Fur and Leather Apparel Manufacturing;
- Manufacturing hats, caps, and millinery—are classified in U.S. Industry 315991, Hat, Cap, and Millinery Manufacturing;
- Manufacturing gloves and mittens—are classified in U.S. Industry 315992, Glove and Mitten Manufacturing; and
- Manufacturing men's and boys' neckwear—are classified in U.S. Industry 315993, Men's and Boys' Neckwear Manufacturing.

316 Leather and Allied Product Manufacturing

Establishments in the Leather and Allied Product Manufacturing subsector transform hides into leather by tanning or curing and fabricating the leather into products

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for final consumption. It also includes the manufacture of similar products from other materials, including products (except apparel) made from "leather substitutes," such as rubber, plastics, or textiles. Rubber footwear, textile luggage, and plastics purses or wallets are examples of "leather substitute" products included in this group. The products made from leather substitutes are included in this subsector because they are made in similar ways leather products are made (e.g., luggage). They are made in the same establishments, so it is not practical to separate them.

The inclusion of leather making in this subsector is partly because leather tanning is a relatively small industry that has few close neighbors as a production process, partly because leather is an input to some of the other products classified in this subsector and partly for historical reasons.

3161 Leather and Hide Tanning and Finishing

31611 Leather and Hide Tanning and Finishing

See industry description for 316110 below.

316110 Leather and Hide Tanning and Finishing

This industry comprises establishments primarily engaged in one or more of the following: (1) tanning, currying, and finishing hides and skins; (2) having others process hides and skins on a contract basis; and (3) dyeing or dressing furs.

3162 Footwear Manufacturing

31621 Footwear Manufacturing

This industry comprises establishments primarily engaged in manufacturing footwear (except orthopedic extension footwear).

Cross-References.

Establishments primarily engaged in manufacturing orthopedic extension footwear are classified in Industry 33911, Medical Equipment and Supplies Manufacturing.

316211 Rubber and Plastics Footwear Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing rubber and plastics footwear with vulcanized rubber or plastics soles, molded or cemented to rubber, plastics, or fabric uppers, and rubber and plastics protective footwear.

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Cross-References. Establishments primarily engaged in—

- Manufacturing house slippers with fabric uppers and rubber or plastics soles—are classified in U.S. Industry 316212, House Slipper Manufacturing;
- Manufacturing men's footwear (except athletic) with leather or vinyl uppers, regardless of sole material—are classified in U.S. Industry 316213, Men's Footwear (except Athletic) Manufacturing;
- Manufacturing women's footwear (except athletic) with leather or vinyl uppers, regardless of sole material—are classified in U.S. Industry 316214, Women's Footwear (except Athletic) Manufacturing; and
- Manufacturing youths' children's and infants' footwear and athletic footwear with leather or vinyl uppers, regardless of sole material—are classified in U.S. Industry 316219, Other Footwear Manufacturing.

316212 House Slipper Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing house slippers and slipper socks, regardless of material.

316213 Men's Footwear (except Athletic) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing men's footwear designed primarily for dress, street, and work. This industry includes men's shoes with rubber or plastics soles and leather or vinyl uppers.

Cross-References. Establishments primarily engaged in—

- Manufacturing men's footwear with fabric uppers and rubber or plastics soles—are classified in U.S. Industry 316211, Rubber and Plastics Footwear Manufacturing;
- Manufacturing orthopedic extension footwear—are classified in U.S. Industry 339113, Surgical Appliance and Supplies Manufacturing; and
- Manufacturing men's leather or vinyl upper athletic footwear and youths' and boys' footwear—are classified in U.S. Industry 316219, Other Footwear Manufacturing.

316214 Women's Footwear (except Athletic) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing women's footwear designed for dress, street, and work. This industry includes women's shoes with rubber or plastics soles and leather or vinyl uppers.

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Cross-References. Establishments primarily engaged in—

- Manufacturing women's footwear with fabric uppers and rubber or plastics soles and rubber or plastics sandals—are classified in U.S. Industry 316211, Rubber and Plastics Footwear Manufacturing;
- Manufacturing orthopedic extension footwear—are classified in U.S. Industry 339113, Surgical Appliance and Supplies Manufacturing; and
- Manufacturing women's leather or vinyl upper athletic footwear and youths' and girls' footwear—are classified in U.S. Industry 316219, Other Footwear Manufacturing.

316219 Other Footwear Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing other footwear (except rubber and plastics footwear; house slippers; men's footwear (except athletic); and women's footwear (except athletic)).

Illustrative Examples:

Athletic shoes (except rubber-soled,
fabric upper) manufacturing
Ballet slippers manufacturing
Children's shoes (except plastics
and rubber footwear and
orthopedic extension shoes)
manufacturing

Cleated athletic shoes manufacturing
Infants' shoes (except plastics and
rubber footwear) manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing rubber and plastics footwear with fabric uppers—are classified in U.S. Industry 316211, Rubber and Plastics Footwear Manufacturing;
- Manufacturing house slippers—are classified in U.S. Industry 316212, House Slipper Manufacturing;
- Manufacturing men's footwear (except athletic)—are classified in U.S. Industry 316213, Men's Footwear (except Athletic) Manufacturing;
- Manufacturing orthopedic extension footwear—are classified in Industry 339113, Surgical Appliance and Supplies Manufacturing; and
- Manufacturing women's footwear (except athletic)—are classified in U.S. Industry 316214, Women's Footwear (except Athletic) Manufacturing.

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

3169 Other Leather and Allied Product Manufacturing**31699 Other Leather and Allied Product Manufacturing**

This industry comprises establishments primarily engaged in manufacturing leather products (except footwear and apparel) from purchased leather or leather substitutes (e.g., fabric, plastics).

Illustrative Examples:

Billfolds, all materials, manufacturing	Shoe soles, leather, manufacturing
Boot and shoe cut stock and findings, leather, manufacturing	Toilet kits and cases (except metal) manufacturing
Dog furnishings (e.g., collars, leashes, harnesses, muzzles), manufacturing	Watchbands (except metal) manufacturing
Luggage, all materials, manufacturing	Welders' jackets, leggings, and sleeves, leather, manufacturing
Purses, women's, all materials (except metal), manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing leather apparel—are classified in Industry 31529, Other Cut and Sew Apparel Manufacturing;
- Manufacturing leather gloves, mittens, belts, and apparel accessories—are classified in Industry 31599, Apparel Accessories and Other Apparel Manufacturing;
- Manufacturing footwear—are classified in Industry 31621, Footwear Manufacturing;
- Manufacturing nonleather soles—are classified elsewhere based on the primary input material;
- Manufacturing small articles made of metal carried on or about the person made of metal—are classified in Industry 33991, Jewelry and Silverware Manufacturing; and
- Manufacturing leather gaskets—are classified in Industry 33999, All Other Miscellaneous Manufacturing.

316991 Luggage Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing luggage of any material.

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316992 Women's Handbag and Purse Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing women's handbags and purses of any material (except precious metal).

Cross-References.

Establishments primarily engaged in manufacturing precious metal handbags and purses are classified in U.S. Industry 339911, Jewelry (except Costume) Manufacturing.

316993 Personal Leather Good (except Women's Handbag and Purse) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing personal leather goods (i.e., small articles of any material (except metal) normally carried on or about the person or in a handbag). Examples of personal leather goods made by these establishments are billfolds, coin purses, key cases, toilet kits, and watchbands (except metal).

Cross-References. Establishments primarily engaged in—

- Manufacturing personal goods of precious metal—are classified in U.S. Industry 339911, Jewelry (except Costume) Manufacturing; and
- Manufacturing personal goods of metal (except precious)—are classified in U.S. Industry 339914, Costume Jewelry and Novelty Manufacturing.

316999 All Other Leather Good Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing leather goods (except footwear, luggage, handbags, purses, and personal leather goods).

Illustrative Examples:

Boot and shoe cut stock and findings,
leather, manufacturing
Dog furnishings (e.g., collars, leashes,
harnesses, muzzles) manufacturing
Leather belting for machinery (e.g., flat,
solid, twisted, built-up) manufacturing

Shoe soles, leather, manufacturing
Welders' jackets, leggings, and sleeves,
leather, manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing leather gloves or mittens—are classified in U.S. Industry 315992, Glove and Mitten Manufacturing;

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- Manufacturing leather apparel belts—are classified in U.S. Industry 315999, Other Apparel Accessories and Other Apparel Manufacturing;
- Manufacturing footwear—are classified in Industry 31621, Footwear Manufacturing;
- Manufacturing luggage of any material—are classified in U.S. Industry 316991, Luggage Manufacturing;
- Manufacturing handbags and purses—are classified in U.S. Industry 316992, Women's Handbag and Purse Manufacturing;
- Manufacturing personal leather goods, such as wallets and key cases, of all materials (except metal)—are classified in U.S. Industry 316993, Personal Leather Good (except Women's Handbag and Purse) Manufacturing;
- Manufacturing nonleather soles—are classified elsewhere based on the primary input material;
- Manufacturing leather apparel—are classified in U.S. Industry 315292, Fur and Leather Apparel Manufacturing; and
- Manufacturing leather gaskets—are classified in U.S. Industry 339991, Gasket, Packing, and Sealing Device Manufacturing.

321 Wood Product Manufacturing

Industries in the Wood Product Manufacturing subsector manufacture wood products, such as lumber, plywood, veneers, wood containers, wood flooring, wood trusses, manufactured homes (i.e., mobile home), and prefabricated wood buildings. The production processes of the Wood Product Manufacturing subsector include sawing, planing, shaping, laminating, and assembling of wood products starting from logs that are cut into bolts, or lumber that then may be further cut, or shaped by lathes or other shaping tools. The lumber or other transformed wood shapes may also be subsequently planed or smoothed, and assembled into finished products, such as wood containers. The Wood Product Manufacturing subsector includes establishments that make wood products from logs and bolts that are sawed and shaped, and establishments that purchase sawed lumber and make wood products. With the exception of sawmills and wood preservation establishments, the establishments are grouped into industries mainly based on the specific products manufactured.

3211 Sawmills and Wood Preservation

This industry group comprises establishments whose primary production process begins with logs or bolts that are transformed into boards, dimension lumber, beams, timbers, poles, ties, shingles, shakes, siding, and wood chips. Establishments

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that cut and treat round wood and/or treat wood products made in other establishments to prevent rotting by impregnation with creosote or other chemical compounds are also included in this industry group.

32111 Sawmills and Wood Preservation

This industry comprises establishments primarily engaged in one or more of the following: (1) sawing dimension lumber, boards, beams, timber, poles, ties, shingles, shakes, siding, and wood chips from logs or bolts; (2) sawing round wood poles, pilings, and posts and treating them with preservatives; and (3) treating wood sawed, planed, or shaped in other establishments with creosote or other preservatives to prevent decay and to protect against fire and insects. Sawmills may plane the rough lumber that they make with a planing machine to achieve smoothness and uniformity of size.

Cross-References. Establishments primarily engaged in—

- Operating portable chipper mills in the field—are classified in Industry 11331, Logging;
- Manufacturing wood products (except round wood poles, pilings, and posts) and treating them with preservatives—are classified elsewhere in Subsector 321, Wood Product Manufacturing, based on the related production process;
- Manufacturing veneer from logs and bolts or manufacturing engineered lumber and structural members other than solid wood—are classified in Industry 32121, Veneer, Plywood, and Engineered Wood Product Manufacturing; and
- Planing purchased lumber or manufacturing cut stock or dimension stock (i.e., shapes) from logs or bolts—are classified in Industry 32191, Millwork.

321113 Sawmills^{US}

This U.S. industry comprises establishments primarily engaged in sawing dimension lumber, boards, beams, timbers, poles, ties, shingles, shakes, siding, and wood chips from logs or bolts. Sawmills may plane the rough lumber that they make with a planing machine to achieve smoothness and uniformity of size.

Cross-References. Establishments primarily engaged in—

- Planing purchased lumber or manufacturing cut stock or dimension stock (i.e., shapes) from logs or bolts—are classified in Industry 32191, Millwork;
- Manufacturing veneer from logs or bolts—are classified in Industry 32121, Veneer, Plywood, and Engineered Wood Product Manufacturing; and

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- Operating portable chipper mills in the field—are classified in Industry 113310, Logging.

321114 Wood Preservation^{CAN}

This U.S. industry comprises establishments primarily engaged in (1) treating wood sawed, planed, or shaped in other establishments with creosote or other preservatives, such as chromated copper arsenate, to prevent decay and to protect against fire and insects and/or (2) sawing round wood poles, pilings, and posts and treating them with preservatives.

Cross-References.

Establishments primarily engaged in manufacturing wood products (except round wood poles, pilings, and posts) and treating them with preservatives are classified elsewhere in Subsector 321, Wood Product Manufacturing, based on the related production process.

3212 Veneer, Plywood, and Engineered Wood Product Manufacturing

32121 Veneer, Plywood, and Engineered Wood Product Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing veneer and/or plywood; (2) manufacturing engineered wood members; and (3) manufacturing reconstituted wood products. This industry includes manufacturing plywood from veneer made in the same establishment or from veneer made in other establishments, and manufacturing plywood faced with nonwood materials, such as plastics or metal.

Illustrative Examples:

Fabricated structural wood members manufacturing	Particleboard manufacturing
Laminated structural wood members manufacturing	Plywood manufacturing
Medium density fiberboard (MDF) manufacturing	Reconstituted wood sheets and boards manufacturing
Oriented strandboard (OSB) manufacturing	Roof trusses, wood, manufacturing
	Veneer mills
	Waferboard manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing veneer and further processing that veneer into wood containers or wood container parts in the same establishment—are classified in Industry 32192, Wood Container and Pallet Manufacturing;

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- Manufacturing prefabricated wood buildings or wood sections, and panels for buildings—are classified in Industry 32199, All Other Wood Product Manufacturing; and
- Manufacturing solid wood structural members, such as dimension lumber and timber from logs or bolts in sawmills—are classified in Industry 32111, Sawmills and Wood Preservation.

321211 Hardwood Veneer and Plywood Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing hardwood veneer and/or hardwood plywood.

Cross-References. Establishments primarily engaged in—

- Manufacturing veneer and further processing that veneer into wood containers or wood container parts—are classified in Industry 321920, Wood Container and Pallet Manufacturing;
- Manufacturing softwood veneer and softwood plywood—are classified in U.S. Industry 321212, Softwood Veneer and Plywood Manufacturing; and
- Manufacturing reconstituted wood sheets and boards—are classified in U.S. Industry 321219, Reconstituted Wood Product Manufacturing.

321212 Softwood Veneer and Plywood Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing softwood veneer and/or softwood plywood.

Cross-References. Establishments primarily engaged in—

- Manufacturing veneer and further processing that veneer into wood containers or wood container parts—are classified in Industry 321920, Wood Container and Pallet Manufacturing;
- Manufacturing hardwood veneer and hardwood plywood—are classified in U.S. Industry 321211, Hardwood Veneer and Plywood Manufacturing; and
- Manufacturing reconstituted wood sheets and boards—are classified in U.S. Industry 321219, Reconstituted Wood Product Manufacturing.

321213 Engineered Wood Member (except Truss) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing fabricated or laminated wood arches and/or other fabricated or laminated wood structural members.

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Illustrative Examples:

Finger joint lumber manufacturing
 I-joists, wood, fabricating
 Laminated veneer lumber (LVL)
 manufacturing

Parallel strand lumber manufacturing
 Timbers, structural, glue laminated or
 pre-engineered wood, manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing prefabricated wood buildings, or wood sections, and panels for buildings—are classified in U.S. Industry 321992, Prefabricated Wood Building Manufacturing;
- Manufacturing wood trusses—are classified in U.S. Industry 321214, Truss Manufacturing; and
- Manufacturing solid wood structural members, such as dimension lumber and timber from logs or bolts,—are classified in U.S. Industry 321113, Saw-mills.

321214 Truss Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing laminated or fabricated wood roof and floor trusses.

Cross-References.

Establishments primarily engaged in manufacturing wood I-joists are classified in U.S. Industry 321213, Engineered Wood Member (except Truss) Manufacturing.

321219 Reconstituted Wood Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing reconstituted wood sheets and boards.

Illustrative Examples:

Medium density fiberboard (MDF)
 manufacturing
 Oriented strandboard (OSB)
 manufacturing
 Particleboard manufacturing

Reconstituted wood sheets and boards
 manufacturing
 Waferboard manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing softwood plywood—are classified in U.S. Industry 321212, Softwood Veneer and Plywood Manufacturing; and

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- Manufacturing hardwood plywood—are classified in U.S. Industry 321211, Hardwood Veneer and Plywood Manufacturing.

3219 Other Wood Product Manufacturing

This industry group comprises establishments primarily engaged in manufacturing wood products (except establishments operating sawmills and wood preservation facilities; and establishments manufacturing veneer, plywood, or engineered wood products).

32191 Millwork

This industry comprises establishments primarily engaged in manufacturing hardwood and softwood cut stock and dimension stock (i.e., shapes); wood windows and wood doors; and other millwork including wood flooring. Dimension stock or cut stock is defined as lumber and worked wood products cut or shaped to specialized sizes. These establishments generally use woodworking machinery, such as jointers, planers, lathes, and routers to shape wood.

Cross-References. Establishments primarily engaged in—

- Manufacturing dimension lumber, boards, beams, timbers, poles, ties, shingles, shakes, siding, and wood chips from logs and bolts—are classified in Industry 32111, Sawmills and Wood Preservation;
- Fabricating millwork at the construction site—are classified in Industry 23835, Finish Carpentry Contractors; and
- Manufacturing wood furniture frames and finished wood furniture parts—are classified in Industry 33721, Office Furniture (including Fixtures) Manufacturing.

321911 Wood Window and Door Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing window and door units, sash, window and door frames, and doors from wood or wood clad with metal or plastics.

Cross-References.

Establishments primarily engaged in fabricating wood windows or wood doors at the construction site are classified in Industry 238350, Finish Carpentry Contractors.

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321912 Cut Stock, Resawing Lumber, and Planing^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing dimension lumber from purchased lumber; (2) manufacturing dimension stock (i.e., shapes) or cut stock; (3) resawing the output of sawmills; and (4) planing purchased lumber. These establishments generally use woodworking machinery, such as jointers, planers, lathes, and routers to shape wood.

Cross-References. Establishments primarily engaged in—

- Manufacturing dimension lumber, boards, beams, timbers, poles, ties, shingles, shakes, siding, and wood chips from logs or bolts—are classified in U.S. Industry 321113, Sawmills;
- Manufacturing wood stairwork, wood molding, wood trim, and other millwork—are classified in U.S. Industry 321918, Other Millwork (including Flooring); and
- Manufacturing wood furniture frames and finished wood furniture parts—are classified in U.S. Industry 337215, Showcase, Partition, Shelving, and Locker Manufacturing.

321918 Other Millwork (including Flooring)^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing millwork (except wood windows, wood doors, and cut stock).

Illustrative Examples:

Clear and finger joint wood moldings manufacturing	Planing mills, millwork
Decorative wood moldings (e.g., base, chair rail, crown, shoe) manufacturing	Stairwork (e.g., newel posts, railings, stairs, staircases), wood, manufacturing
Ornamental woodwork (e.g., cornices, mantel) manufacturing	Wood flooring manufacturing
	Wood shutters manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing wood windows and doors—are classified in U.S. Industry 321911, Wood Window and Door Manufacturing; and
- Manufacturing cut stock, resawing lumber, and/or planing purchased lumber—are classified in U.S. Industry 321912, Cut Stock, Resawing Lumber, and Planing.

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32192 Wood Container and Pallet Manufacturing

See industry description for 321920 below.

321920 Wood Container and Pallet Manufacturing

This industry comprises establishments primarily engaged in manufacturing wood pallets, wood box shoo, wood boxes, other wood containers, and wood parts for pallets and containers.

Cross-References.

Establishments primarily engaged in manufacturing wood burial caskets are classified in U.S. Industry 339995, Burial Casket Manufacturing.

32199 All Other Wood Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing wood products (except establishments operating sawmills and wood preservation facilities; and establishments manufacturing veneer, plywood, engineered wood products, millwork, wood containers, or pallets).

Illustrative Examples:

Mobile home manufacturing	Wood dowels manufacturing
Panels, prefabricated wood building, manufacturing	Wood handles (e.g., broom, handtool, mop), manufacturing
Prefabricated wood buildings	
Sections, prefabricated wood building, manufacturing	

Cross-References. Establishments primarily engaged in—

- Operating sawmills or preserving wood—are classified in Industry 32111, Sawmills and Wood Preservation;
- Manufacturing veneer, plywood, and engineered wood products—are classified in Industry 32121, Veneer, Plywood, and Engineered Wood Product Manufacturing;
- Manufacturing millwork—are classified in Industry 32191, Millwork;
- Manufacturing wood containers, pallets, and wood container parts—are classified in Industry 32192, Wood Container and Pallet Manufacturing;
- Manufacturing travel trailers with self-contained facilities for storage of water and waste—are classified in Industry 33621, Motor Vehicle Body and Trailer Manufacturing; and

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- Fabricating of wood buildings or wood sections and panels for buildings at the construction site—are classified in Sector 23, Construction.

321991 Manufactured Home (Mobile Home) Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in making manufactured homes (i.e., mobile homes) and nonresidential mobile buildings. Manufactured homes are designed to accept permanent water, sewer, and utility connections and although equipped with wheels, they are not intended for regular highway movement.

Cross-References. Establishments primarily engaged in—

- Manufacturing prefabricated wood buildings not equipped with wheels—are classified in U.S. Industry 321992, Prefabricated Wood Building Manufacturing; and
- Manufacturing travel trailers with self-contained facilities for storage of water and waste—are classified in U.S. Industry 336214, Travel Trailer and Camper Manufacturing.

321992 Prefabricated Wood Building Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing prefabricated wood buildings and wood sections and panels for prefabricated wood buildings.

Cross-References. Establishments primarily engaged in—

- Fabricating wood buildings or wood sections and panels for buildings at the construction site—are classified in Sector 23, Construction; and
- Making manufactured homes (i.e., mobile homes)—are classified in U.S. Industry 321991, Manufactured Home (Mobile Home) Manufacturing.

321999 All Other Miscellaneous Wood Product Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing wood products (except establishments operating sawmills and preservation facilities; establishments manufacturing veneer, engineered wood products, millwork, wood containers, pallets, and wood container parts; and establishments making manufactured homes (i.e., mobile homes) and prefabricated buildings and components).

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Illustrative Examples:

Cork products (except gaskets) manufacturing	Wood handles (e.g., broom, handtool, mop), manufacturing
Kiln drying lumber	Wood kitchenware manufacturing
Shoe trees manufacturing	Wood stepladders manufacturing
Wood dowels manufacturing	Wood toilet seats manufacturing
Wood extension ladders manufacturing	Wood toothpicks manufacturing

Cross-References. Establishments primarily engaged in—

- Operating sawmills and preserving wood—are classified in Industry 32111, Sawmills and Wood Preservation;
- Manufacturing veneer and engineered wood products—are classified in Industry 32121, Veneer, Plywood, and Engineered Wood Product Manufacturing;
- Manufacturing millwork—are classified in Industry 32191, Millwork;
- Manufacturing boxes, box shook, wood containers, pallets, and wood parts for containers—are classified in Industry 321920, Wood Container and Pallet Manufacturing;
- Making manufactured homes (i.e., mobile homes)—are classified in U.S. Industry 321991, Manufactured Home (Mobile Home) Manufacturing; and
- Manufacturing prefabricated wood buildings or wood sections and panels for buildings—are classified in U.S. Industry 321992, Prefabricated Wood Building Manufacturing.

322 Paper Manufacturing

Industries in the Paper Manufacturing subsector make pulp, paper, or converted paper products. The manufacturing of these products is grouped together because they constitute a series of vertically connected processes. More than one is often carried out in a single establishment. There are essentially three activities. The manufacturing of pulp involves separating the cellulose fibers from other impurities in wood or used paper. The manufacturing of paper involves matting these fibers into a sheet. Converted paper products are made from paper and other materials by various cutting and shaping techniques and includes coating and laminating activities.

The Paper Manufacturing subsector is subdivided into two industry groups, the first for the manufacturing of pulp and paper and the second for the manufacturing of converted paper products. Paper making is treated as the core activity of the subsector. Therefore, any establishment that makes paper (including paperboard), either alone or in combination with pulp manufacturing or paper converting, is classified as a paper or paperboard mill. Establishments that make pulp without

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making paper are classified as pulp mills. Pulp mills, paper mills and paperboard mills comprise the first industry group.

Establishments that make products from purchased paper and other materials make up the second industry group, Converted Paper Product Manufacturing. This general activity is then subdivided based, for the most part, on process distinctions. Paperboard container manufacturing uses corrugating, cutting, and shaping machinery to form paperboard into containers. Paper bag and coated and treated paper manufacturing establishments cut and coat paper and foil. Stationery product manufacturing establishments make a variety of paper products used for writing, filing, and similar applications. Other converted paper product manufacturing includes, in particular, the conversion of sanitary paper stock into such things as tissue paper and disposable diapers.

An important process used in the Paper Bag and Coated and Treated Paper Manufacturing industry is lamination, often combined with coating. Lamination and coating makes a composite material with improved properties of strength, impermeability, and so on. The laminated materials may be paper, metal foil, or plastics film. While paper is often one of the components, it is not always. Lamination of plastics film to plastics film is classified in the NAICS Subsector 326, Plastics and Rubber Products Manufacturing, because establishments that do this often first make the film. The same situation holds with respect to bags. The manufacturing of bags from plastics only, whether or not laminated, is classified in Subsector 326, Plastics and Rubber Products Manufacturing, but all other bag manufacturing is classified in this subsector.

Excluded from this subsector are photosensitive papers. These papers are chemically treated and are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing.

3221 Pulp, Paper, and Paperboard Mills

This industry group comprises establishments primarily engaged in manufacturing pulp, paper, or paperboard.

32211 Pulp Mills

See industry description for 322110 below.

322110 Pulp Mills^{MEX}

This industry comprises establishments primarily engaged in manufacturing pulp without manufacturing paper or paperboard. The pulp is made by separating the cellulose fibers from the other impurities in wood or other materials, such as used or recycled rags, linters, scrap paper, and straw.

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Cross-References. Establishments primarily engaged in—

- Manufacturing both pulp and paper—are classified in Industry 32212, Paper Mills; and
- Manufacturing both pulp and paperboard—are classified in Industry 322130, Paperboard Mills.

32212 Paper Mills

This industry comprises establishments primarily engaged in manufacturing paper from pulp. These establishments may manufacture or purchase pulp. In addition, the establishments may convert the paper they make. The activity of making paper classifies an establishment into this industry regardless of the output.

Cross-References. Establishments primarily engaged in—

- Manufacturing pulp without manufacturing paper—are classified in Industry 32211, Pulp Mills;
- Manufacturing paperboard—are classified in Industry 32213, Paperboard Mills;
- Converting paper without manufacturing paper—are classified in Industry Group 3222, Converted Paper Product Manufacturing; and
- Manufacturing photographic sensitized paper—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing.

322121 Paper (except Newsprint) Mills^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing paper (except newsprint and uncoated groundwood paper) from pulp. These establishments may manufacture or purchase pulp. In addition, the establishments may also convert the paper they make.

Cross-References. Establishments primarily engaged in—

- Manufacturing newsprint and uncoated groundwood paper—are classified in U.S. Industry 322122, Newsprint Mills;
- Converting paper without manufacturing paper—are classified in Industry Group 3222, Converted Paper Product Manufacturing;
- Manufacturing paperboard—are classified in Industry 322130, Paperboard Mills;
- Manufacturing pulp without manufacturing paper—are classified in Industry 322110, Pulp Mills; and

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- Manufacturing photographic sensitized paper from purchased paper—are classified in U.S. Industry 325992, Photographic Film, Paper, Plate, and Chemical Manufacturing.

322122 Newsprint Mills^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing newsprint and uncoated groundwood paper from pulp. These establishments may manufacture or purchase pulp. In addition, the establishments may also convert the paper they make.

Cross-References. Establishments primarily engaged in—

- Manufacturing paper (except newsprint and uncoated groundwood)—are classified in U.S. Industry 322121, Paper (except Newsprint) Mills;
- Converting paper without manufacturing paper—are classified in Industry Group 3222, Converted Paper Product Manufacturing;
- Manufacturing paperboard—are classified in Industry 322130, Paperboard Mills; and
- Manufacturing pulp without manufacturing paper—are classified in Industry 322110, Pulp Mills.

32213 Paperboard Mills

See industry description for 322130 below.

322130 Paperboard Mills^{CAN}

This industry comprises establishments primarily engaged in manufacturing paperboard from pulp. These establishments may manufacture or purchase pulp. In addition, the establishments may also convert the paperboard they make.

Cross-References. Establishments primarily engaged in—

- Manufacturing pulp without manufacturing paperboard—are classified in Industry 322110, Pulp Mills;
- Converting paperboard without manufacturing paperboard—are classified in Industry Group 3222, Converted Paper Product Manufacturing; and
- Manufacturing insulation board and other reconstituted wood fiberboard—are classified in U.S. Industry 321219, Reconstituted Wood Product Manufacturing.

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3222 Converted Paper Product Manufacturing

This industry group comprises establishments primarily engaged in converting paper or paperboard without manufacturing paper or paperboard.

32221 Paperboard Container Manufacturing

This industry comprises establishments primarily engaged in converting paperboard into containers without manufacturing paperboard. These establishments use corrugating, cutting, and shaping machinery to form paperboard into containers. Products made by these establishments include boxes; corrugated sheets, pads, and pallets; paper dishes; and fiber drums and reels.

Cross-References. Establishments primarily engaged in—

- Manufacturing similar items of plastics materials—are classified in Industry Group 3261, Plastics Product Manufacturing;
- Manufacturing paperboard and converting paperboard into containers—are classified in Industry 32213, Paperboard Mills;
- Manufacturing egg cartons, food trays, and other food containers from molded pulp—are classified in Industry 32229, Other Converted Paper Product Manufacturing;
- Manufacturing paper and converting paper into containers—are classified in Industry 32212, Paper Mills; and
- Manufacturing paper bags without manufacturing paper—are classified in Industry 32222, Paper Bag and Coated and Treated Paper Manufacturing.

322211 Corrugated and Solid Fiber Box Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in laminating purchased paper or paperboard into corrugated or solid fiber boxes and related products, such as pads, partitions, pallets, and corrugated paper without manufacturing paperboard. These boxes are generally used for shipping.

Cross-References. Establishments primarily engaged in—

- Manufacturing setup paperboard boxes (except corrugated or laminated solid fiber boxes)—are classified in U.S. Industry 322213, Setup Paperboard Box Manufacturing;
- Manufacturing folding paperboard boxes (except corrugated or laminated solid fiber boxes)—are classified in U.S. Industry 322212, Folding Paperboard Box Manufacturing; and

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- Manufacturing paperboard and converting paperboard into boxes—are classified in Industry 322130, Paperboard Mills.

322212 Folding Paperboard Box Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in converting paperboard (except corrugated) into folding paperboard boxes without manufacturing paper and paperboard.

Cross-References. Establishments primarily engaged in—

- Manufacturing setup paperboard boxes (except corrugated)—are classified in U.S. Industry 322213, Setup Paperboard Box Manufacturing;
- Manufacturing corrugated and solid fiber boxes—are classified in U.S. Industry 322211, Corrugated and Solid Fiber Box Manufacturing;
- Manufacturing paperboard and converting paperboard into containers—are classified in Industry 322130, Paperboard Mills;
- Manufacturing paper and converting paper into containers—are classified in Industry 32212, Paper Mills;
- Manufacturing milk cartons—are classified in U.S. Industry 322215, Non-folding Sanitary Food Container Manufacturing; and
- Manufacturing paper bags—are classified in Industry 32222, Paper Bag and Coated and Treated Paper Manufacturing.

322213 Setup Paperboard Box Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in converting paperboard into setup paperboard boxes (i.e., rigid-sided boxes not shipped flat) without manufacturing paperboard.

Cross-References. Establishments primarily engaged in—

- Manufacturing folding paperboard boxes (except corrugated)—are classified in U.S. Industry 322212, Folding Paperboard Box Manufacturing;
- Manufacturing corrugated and solid fiber boxes—are classified in U.S. Industry 322211, Corrugated and Solid Fiber Box Manufacturing; and
- Manufacturing paperboard and converting paperboard into containers—are classified in Industry 322130, Paperboard Mills.

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322214 Fiber Can, Tube, Drum, and Similar Products Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in converting paperboard into fiber cans, tubes, drums, and similar products without manufacturing paperboard.

Cross-References.

Establishments engaged in manufacturing paperboard and converting paperboard into containers are classified in Industry 322130, Paperboard Mills.

322215 Nonfolding Sanitary Food Container Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in converting sanitary foodboard into food containers (except folding).

Cross-References. Establishments primarily engaged in—

- Manufacturing sanitary food containers of solely plastics materials—are classified in Industry Group 3261, Plastics Product Manufacturing;
- Manufacturing egg cartons, food trays, and other food containers from molded pulp—are classified in U.S. Industry 322299, All Other Converted Paper Product Manufacturing; and
- Manufacturing folding sanitary cartons—are classified in U.S. Industry 322212, Folding Paperboard Box Manufacturing.

32222 Paper Bag and Coated and Treated Paper Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) cutting and coating paper and paperboard; (2) cutting and laminating paper and paperboard and other flexible materials (except plastics film to plastics film); (3) manufacturing bags or multiwall bags or sacks of paper, metal foil, coated paper, or laminates or coated combinations of paper and foil with plastics film; (4) manufacturing laminated aluminum and other converted metal foils from purchased foils; and (5) surface coating paper or paperboard.

Cross-References. Establishments primarily engaged in—

- Manufacturing paper from pulp—are classified in Industry 32212, Paper Mills;
- Manufacturing photographic sensitized paper—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing;

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing textile bags—are classified in Industry 31491, Textile Bag and Canvas Mills;
- Manufacturing single and multiwall plastics bags or plastics laminated bags—are classified in Industry 32611, Plastics Packaging Materials and Unlaminated Film and Sheet Manufacturing;
- Making aluminum and aluminum foil—are classified in Industry 33131, Alumina and Aluminum Production and Processing; and
- Cutting purchased aluminum foil into smaller lengths and widths—are classified in Industry 33299, All Other Fabricated Metal Product Manufacturing.

322221 Coated and Laminated Packaging Paper and Plastics Film Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in performing one or more of the following activities associated with the manufacturing of packaging materials: (1) cutting and coating paper; and (2) cutting and laminating paper with other flexible materials (except plastics to plastics or foil to paper laminates). The products made in this industry are made from purchased sheet materials and may be printed in the same establishment.

Cross-References. Establishments primarily engaged in—

- Manufacturing coated or laminated paper for nonpackaging purposes—are classified in U.S. Industry 322222, Coated and Laminated Paper Manufacturing;
- Manufacturing unsupported plastics film—are classified in U.S. Industry 326113, Unlaminated Plastics Film and Sheet (except Packaging) Manufacturing;
- Manufacturing laminated aluminum foil for flexible packaging uses—are classified in U.S. Industry 322225, Laminated Aluminum Foil Manufacturing for Flexible Packaging Uses;
- Making aluminum and aluminum foil—are classified in Industry 33131, Alumina and Aluminum Production and Processing;
- Cutting purchased aluminum foil into smaller lengths and widths—are classified in U.S. Industry 332999, All Other Miscellaneous Fabricated Metal Product Manufacturing; and
- Manufacturing paper from pulp—are classified in Industry 32212, Paper Mills.

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322222 Coated and Laminated Paper Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in performing one or more of the following activities associated with making products designed for purposes other than packaging: (1) cutting and coating paper; (2) cutting and laminating paper and other flexible materials (except plastics film to plastics film); and (3) laminating aluminum and other metal foils for nonpackaging uses from purchased foils. The products made in this industry are made from purchased sheet materials and may be printed in the same establishment.

Illustrative Examples:

Book paper made by coating purchased paper	Tapes, gummed (e.g., cellophane, masking, pressure sensitive) made from purchased paper or other structures
Gift wrap, laminated, made from purchased paper	Wallpaper made from purchased papers or other materials
Gummed paper products (e.g., labels sheets, tapes) made from purchased paper	

Cross-References. Establishments primarily engaged in—

- Manufacturing coated and laminated paper for packaging uses—are classified in U.S. Industry 322221, Coated and Laminated Packaging Paper and Plastics Film Manufacturing;
- Manufacturing photographic sensitized paper—are classified in U.S. Industry 325992, Photographic Film, Paper, Plate, and Chemical Manufacturing;
- Making aluminum and aluminum foil—are classified in Industry 33131, Alumina and Aluminum Production and Processing;
- Cutting purchased aluminum foil into smaller lengths and widths—are classified in U.S. Industry 332999, All Other Miscellaneous Fabricated Metal Product Manufacturing; and
- Manufacturing laminated aluminum foil for flexible packaging uses—are classified in U.S. Industry 322225, Laminated Aluminum Foil Manufacturing for Flexible Packaging Uses.

322223 Plastics, Foil, and Coated Paper Bag Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing bags of coated paper, of metal foil, or of laminated or coated combinations of plastics, foil, and paper, whether or not printed.

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Cross-References. Establishments primarily engaged in—

- Manufacturing uncoated paper bags and multiwall bags and sacks—are classified in U.S. Industry 322224, Uncoated Paper and Multiwall Bag Manufacturing;
- Manufacturing textile bags—are classified in U.S. Industry 314911, Textile Bag Mills; and
- Manufacturing single and multiwall plastics bags—are classified in U.S. Industry 326111, Plastics Bag Manufacturing.

322224 Uncoated Paper and Multiwall Bag Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing uncoated paper bags or multiwall bags and sacks.

Cross-References. Establishments primarily engaged in—

- Manufacturing single wall and multiwall bags from plastics unsupported film—are classified in U.S. Industry 326111, Plastics Bag Manufacturing;
- Manufacturing bags of coated paper, of metal foil, or of laminated or coated combinations of plastics, foil, and paper bags—are classified in U.S. Industry 322223, Plastics, Foil, and Coated Paper Bag Manufacturing; and
- Manufacturing textile bags—are classified in U.S. Industry 314911, Textile Bag Mills.

322225 Laminated Aluminum Foil Manufacturing for Flexible Packaging Uses^{US}

This U.S. industry comprises establishments primarily engaged in laminating aluminum and other metal foil into products with flexible packaging uses or gift wrap and other packaging wrap applications.

Cross-References. Establishments primarily engaged in—

- Manufacturing plain aluminum foil—are classified in U.S. Industry 331315, Aluminum Sheet, Plate, and Foil Manufacturing;
- Manufacturing laminated aluminum bags and liners—are classified in U.S. Industry 322223, Plastics, Foil, and Coated Paper Bag Manufacturing;
- Manufacturing converted aluminum and other metal foils for nonpackaging uses from purchased foils—are classified in U.S. Industry 322222, Coated and Laminated Paper Manufacturing; and

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- Manufacturing cookware, dinnerware, and other semirigid metal containers—are classified in U.S. Industry 332999, All Other Miscellaneous Fabricated Metal Product Manufacturing.

322226 Surface-Coated Paperboard Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in laminating, lining, or surface coating purchased paperboard to make other paperboard products.

32223 Stationery Product Manufacturing

This industry comprises establishments primarily engaged in converting paper or paperboard into products used for writing, filing, art work, and similar applications.

Illustrative Examples:

Die-cut paper products for office use made from purchased paper or paperboard	Stationery made from purchased paper Tablets (e.g., memo, note, writing) made from purchased paper
Envelopes (i.e., mailing, stationery) made from any material	
Tapes (e.g., adding machines, calculator, cash register) made from purchased paper	

Cross-References.

Establishments primarily engaged in manufacturing die-cut paper and paperboard products other than office supplies are classified in U.S. Industry 322299, All Other Converted Paper Product Manufacturing.

322231 Die-Cut Paper and Paperboard Office Supplies Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in converting paper rollstock or paperboard into die-cut paper or paperboard office supplies. For the purpose of this industry, office supplies are defined as office products, such as filing folders, index cards, rolls for adding machines, file separators and dividers, tabulating cards, and other paper and paperboard office supplies.

Cross-References. Establishments primarily engaged in—

- Manufacturing die-cut paper and paperboard products (except office supplies)—are classified in U.S. Industry 322299, All Other Converted Paper Product Manufacturing; and

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- Manufacturing paper and paperboard products used for writing and similar applications (e.g., looseleaf fillers, notebooks, pads, stationery, tablets)—are classified in U.S. Industry 322233, Stationery, Tablet, and Related Product Manufacturing.

322232 Envelope Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing envelopes for mailing or stationery of any material including combinations.

Cross-References.

Establishments primarily engaged in manufacturing stationery are classified in U.S. Industry 322233, Stationery, Tablet, and Related Product Manufacturing.

322233 Stationery, Tablet, and Related Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in converting paper and paperboard into products used for writing and similar applications (e.g., looseleaf fillers, notebooks, pads, stationery, tablets).

Cross-References. Establishments primarily engaged in—

- Manufacturing envelopes—are classified in U.S. Industry 322232, Envelope Manufacturing; and
- Manufacturing die-cut paper and paperboard office supplies—are classified in U.S. Industry 322231, Die-Cut Paper and Paperboard Office Supplies Manufacturing.

32229 Other Converted Paper Product Manufacturing

This industry comprises establishments primarily engaged in (1) converting paper and paperboard into products (except containers, bags, coated and treated paper and paperboard, and stationery products), or (2) converting pulp into pulp products, such as disposable diapers, or molded pulp egg cartons, food trays, and dishes. Processes used include laminating or lining purchased paper or paperboard.

Illustrative Examples:

Crepe paper made from purchased paper	Paper novelties made from purchased
Die-cut paper products (except for office	paper
use) made from purchased paper or	
paperboard	

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Molded pulp products (e.g., egg cartons, food containers, food trays) manufacturing

Sanitary products made from purchased sanitary paper stock

Cross-References. Establishments primarily engaged in—

- Manufacturing pulp from wood or from other materials—are classified in Industry 32211, Pulp Mills;
- Manufacturing paper from pulp or making pulp and manufacturing paper—are classified in Industry 32212, Paper Mills;
- Manufacturing paperboard from pulp or making pulp and manufacturing paperboard—are classified in Industry 32213, Paperboard Mills;
- Manufacturing paperboard containers—are classified in Industry 32221, Paperboard Container Manufacturing;
- Manufacturing bags of coated, laminated, or uncoated paper, of metal foil, or combinations thereof—are classified in Industry 32222, Paper Bag and Coated and Treated Paper Manufacturing; and
- Manufacturing stationery and other related office supplies—are classified in Industry 32223, Stationery Product Manufacturing.

322291 Sanitary Paper Product Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in converting purchased sanitary paper stock or wadding into sanitary paper products, such as facial tissues and handkerchiefs, table napkins, toilet paper, towels, disposable diapers, sanitary napkins, and tampons.

322299 All Other Converted Paper Product Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in converting paper or paperboard into products (except containers, bags, coated and treated paper, stationery products, and sanitary paper products) or converting pulp into pulp products, such as egg cartons, food trays, and other food containers from molded pulp.

Illustrative Examples:

Crepe paper made from purchased paper
Die-cut paper products (except for office use) made from purchased paper or paperboard

Molded pulp products (e.g., egg cartons, food containers, food trays) manufacturing
Paper novelties made from purchased paper

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MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Cross-References. Establishments primarily engaged in—

- Manufacturing pulp from wood or from other materials—are classified in Industry 322110, Pulp Mills;
- Manufacturing paper from pulp or making pulp and manufacturing paper—are classified in Industry 32212, Paper Mills;
- Manufacturing paperboard from pulp or making pulp and manufacturing paperboard—are classified in Industry 322130, Paperboard Mills;
- Manufacturing paperboard containers—are classified in Industry 32221, Paperboard Container Manufacturing;
- Manufacturing bags of coated, laminated, or uncoated paper, of metal foil, or combinations thereof—are classified in Industry 32222, Paper Bag and Coated and Treated Paper Manufacturing; and
- Manufacturing stationery and other related office supplies—are classified in Industry 32223, Stationery Product Manufacturing.

323 Printing and Related Support Activities

Industries in the Printing and Related Support Activities subsector print products, such as newspapers, books, labels, business cards, stationery, business forms, and other materials, and perform support activities, such as data imaging, platemaking services, and bookbinding. The support activities included here are an integral part of the printing industry, and a product (a printing plate, a bound book, or a computer disk or file) that is an integral part of the printing industry is almost always provided by these operations.

Processes used in printing include a variety of methods used to transfer an image from a plate, screen, film, or computer file to some medium, such as paper, plastics, metal, textile articles, or wood. The most prominent of these methods is to transfer the image from a plate or screen to the medium (lithographic, gravure, screen, and flexographic printing). A rapidly growing new technology uses a computer file to directly “drive” the printing mechanism to create the image and new electrostatic and other types of equipment (digital or nonimpact printing).

In contrast to many other classification systems that locate publishing of printed materials in manufacturing, NAICS classifies the publishing of printed products in Subsector 511, Publishing Industries (except Internet). Though printing and publishing are often carried out by the same enterprise (a newspaper, for example), it is less and less the case that these distinct activities are carried out in the same establishment. When publishing and printing are done in the same establishment, the establishment is classified in Sector 51, Information, in the appropriate NAICS industry even if the receipts for printing exceed those for publishing.

This subsector includes printing on clothing because the production process for that activity is printing, not clothing manufacturing. For instance, the printing of

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T-shirts is included in this subsector. In contrast, printing on fabric (or grey goods) is not included. This activity is part of the process of finishing the fabric and is included in the NAICS Textile Mills subsector in Industry 31331, Textile and Fabric Finishing Mills.

3231 Printing and Related Support Activities

32311 Printing

This industry comprises establishments primarily engaged in printing on apparel and textile products, paper, metal, glass, plastics, and other materials, except fabric (grey goods). The printing processes employed include, but are not limited to, lithographic, gravure, screen, flexographic, digital, and letterpress. Establishments in this industry do not manufacture the stock that they print but may perform postprinting activities, such as folding, cutting, or laminating the materials they print, and mailing.

Cross-References. Establishments primarily engaged in—

- Providing photocopying service on nondigital photocopy equipment without performing traditional printing activities—are classified in Industry 56143, Business Service Centers;
- Printing on grey goods—are classified in Industry 31331, Textile and Fabric Finishing Mills;
- Printing and publishing, known as publishers,—are classified in Subsector 511, Publishing Industries (except Internet); and
- Performing prepress or postpress services without performing traditional printing activities—are classified in Industry 32312, Support Services for Printing.

323110 Commercial Lithographic Printing^{US}

This U.S. industry comprises establishments primarily engaged in lithographic (i.e., offset) printing without publishing (except books, grey goods, and manifold business forms). This industry includes establishments engaged in lithographic printing on purchased stock materials, such as stationery, letterhead, invitations, labels, and similar items, on a job order basis.

Cross-References. Establishments primarily engaged in—

- Quick printing—are classified in U.S. Industry 323114, Quick Printing;
- Printing on grey goods—are classified in Industry 31331, Textile and Fabric Finishing Mills;

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- Printing books and pamphlets—are classified in U.S. Industry 323117, Books Printing;
- Printing manifold business forms including checkbooks—are classified in U.S. Industry 323116, Manifold Business Forms Printing;
- Manufacturing printed stationery, invitations, labels, and similar items—are classified in Subsector 322, Paper Manufacturing; and
- Printing and publishing, known as publishers,—are classified in Subsector 511, Publishing Industries (except Internet).

323111 Commercial Gravure Printing^{US}

This U.S. industry comprises establishments primarily engaged in gravure printing without publishing (except books, grey goods, and manifold business forms). This industry includes establishments engaged in gravure printing on purchased stock materials, such as stationery, letterhead, invitations, labels, and similar items, on a job order basis.

Cross-References. Establishments primarily engaged in—

- Printing on grey goods—are classified in Industry 31331, Textile and Fabric Finishing Mills;
- Printing books and pamphlets—are classified in U.S. Industry 323117, Book Printing;
- Printing manifold business forms including checkbooks—are classified in U.S. Industry 323116, Manifold Business Form Printing;
- Manufacturing printed stationery, invitations, labels, and similar items—are classified in Subsector 322, Paper Manufacturing; and
- Printing and publishing, known as publishers,—are classified in Subsector 511, Publishing Industries (except Internet).

323112 Commercial Flexographic Printing^{US}

This U.S. industry comprises establishments primarily engaged in flexographic printing without publishing (except books, grey goods, and manifold business forms). This industry includes establishments engaged in flexographic printing on purchased stock materials, such as stationery, invitations, labels, and similar items, on a job order basis.

Cross-References. Establishments primarily engaged in—

- Printing on grey goods—are classified in Industry 31331, Textile and Fabric Finishing Mills;

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- Printing books and pamphlets—are classified in U.S. Industry 323117, Books Printing;
- Printing manifold business forms including checkbooks—are classified in U.S. Industry 323116, Manifold Business Forms Printing;
- Manufacturing printed stationery, invitations, labels, and similar items—are classified elsewhere in Subsector 322, Manufacturing; and
- Printing and publishing, known as publishers,—are classified in Subsector 511, Publishing Industries (except Internet).

323113 Commercial Screen Printing^{CAN}

This U.S. industry comprises establishments primarily engaged in screen printing without publishing (except books, grey goods, and manifold business forms). This industry includes establishments engaged in screen printing on purchased stock materials, such as stationery, invitations, labels, and similar items, on a job order basis. Establishments primarily engaged in printing on apparel and textile products, such as T-shirts, caps, jackets, towels, and napkins, are included in this industry.

Cross-References. Establishments primarily engaged in—

- Printing on grey goods—are classified in Industry 31331, Textile and Fabric Finishing Mills;
- Printing books and pamphlets—are classified in U.S. Industry 323117, Books Printing;
- Printing manifold business forms including checkbooks—are classified in U.S. Industry 323116, Manifold Business Forms Printing;
- Manufacturing printed stationery, invitations, labels, and similar items—are classified in Subsector 322, Paper Manufacturing; and
- Printing and publishing, known as publishers,—are classified in Subsector 511, Publishing Industries (except Internet).

323114 Quick Printing^{CAN}

This U.S. industry comprises establishments primarily engaged in traditional printing activities, such as short-run offset printing or prepress services, in combination with providing document photocopying service. Prepress services include receiving documents in electronic format and directly duplicating from the electronic file and formatting, colorizing, and otherwise modifying the original docu-

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ment to improve presentation. These establishments, known as quick printers, generally provide short-run printing and copying with fast turnaround times.

Cross-References. Establishments primarily engaged in—

- Providing photocopying service on nondigital photocopy equipment without performing traditional printing activities—are classified in U.S. Industry 561439, Other Business Service Centers (including Copy Shops);
- Printing with lithographic equipment known as commercial lithographic printers—are classified in U.S. Industry 323110, Commercial Lithographic Printing; and
- Digital printing on graphical material—are classified in U.S. Industry 323115, Digital Printing.

323115 Digital Printing^{CAN}

This U.S. industry comprises establishments primarily engaged in printing graphical materials using digital printing equipment. Establishments known as digital printers typically provide sophisticated prepress services including using scanners to input images and computers to manipulate and format the graphic images prior to printing.

Cross-References.

Establishments primarily engaged in printing with “up front” computer files on conventional-type printing equipment are classified to books, manifold business forms, or based on the type of printing equipment (e.g., lithographic, flexographic, screen) being used.

323116 Manifold Business Forms Printing^{CAN}

This U.S. industry comprises establishments primarily engaged in printing special forms, including checkbooks, for use in the operation of a business. The forms may be in single and multiple sets, including carbonized, interleaved with carbon, or otherwise processed for multiple reproduction.

Cross-References.

Establishments primarily engaged in manufacturing single layered continuous computer paper and similar products are classified in U.S. Industry 322231, Die-Cut Paper and Paperboard Office Supplies Manufacturing.

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323117 Books Printing^{US}

This U.S. industry comprises establishments primarily engaged in printing or printing and binding books and pamphlets without publishing.

Cross-References. Establishments primarily engaged in—

- Printing and publishing, known as book publishers,—are classified in Subsector 511, Publishing Industries (except Internet); and
- Binding books without printing in the same establishment—are classified in U.S. Industry 323121, Tradebinding and Related Work.

323118 Blankbook, Looseleaf Binders, and Devices Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing blankbooks, looseleaf devices, and binders. Establishments in this industry may print or print and bind.

Cross-References. Establishments primarily engaged in—

- Checkbook printing—are classified in U.S. Industry 323116, Manifold Business Form Printing; and
- Binding books without printing in the same establishment—are classified in U.S. Industry 323121, Tradebinding and Related Work.

323119 Other Commercial Printing^{US}

This U.S. industry comprises establishments primarily engaged in commercial printing (except lithographic, gravure, screen, or flexographic printing) without publishing (except books, grey goods, and manifold business forms). Printing processes included in this industry are letterpress printing and engraving printing. This industry includes establishments engaged in commercial printing on purchased stock materials, such as stationery, invitations, labels, and similar items, on a job order basis.

Cross-References. Establishments primarily engaged in—

- Lithographic, gravure, screen, or flexographic printing on purchased stock materials (except books, grey goods, and manifold business forms)—are classified in Industry 32311, Printing, by printing process employed;
- Printing on grey goods—are classified in Industry 31331, Textile and Fabric Finishing Mills;

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- Quick printing—are classified in U.S. Industry 323114, Quick Printing;
- Digital printing on graphical materials—are classified in U.S. Industry 323115, Digital Printing;
- Printing books and pamphlets—are classified in U.S. Industry 323117, Books Printing;
- Printing manifold business forms including checkbooks—are classified in U.S. Industry 323116, Manifold Business Forms Printing;
- Manufacturing printed stationery, invitations, labels, and similar items—are classified in Subsector 322, Paper Manufacturing; and
- Printing and publishing, known as book publishers,—are classified in Subsector 511, Publishing Industries (except Internet).

32312 Support Activities for Printing

This industry comprises establishments primarily engaged in performing prepress (e.g., platemaking, typesetting) and postpress services (e.g., book binding) in support of printing activities.

Cross-References. Establishments primarily engaged in—

- Engraving of the type done on metal—are classified in Industry 33281, Coating, Engraving, Heat Treating, and Allied Activities;
- Manufacturing photosensitive plates for printing—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing;
- Manufacturing blank plates for printing—are classified in Industry 33329, Other Industrial Machinery Manufacturing; and
- Printing books or printing and binding books—are classified in Industry 32311, Printing.

323121 Tradebinding and Related Work^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) tradebinding; (2) sample mounting; and (3) postpress services (e.g., book or paper bronzing, die-cutting, edging, embossing, folding, gilding, gluing, indexing).

Cross-References.

Establishments primarily engaged in printing books or printing and binding books are classified in U.S. Industry 323117, Books Printing.

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323122 Prepress Services^{US}

This U.S. industry comprises (1) establishments primarily engaged in prepress services, such as imagesetting or typesetting, for printers and (2) establishments primarily engaged in preparing film or plates for printing purposes.

Cross-References. Establishments primarily engaged in—

- Engraving of the type done on metal—are classified in U.S. Industry 332812, Metal Coating, Engraving (except jewelry and silverware), and Allied Services to Manufacturers;
- Manufacturing blank plates (except photosensitive plates) for printing—are classified in U.S. Industry 333293, Printing Machinery and Equipment Manufacturing; and
- Manufacturing photosensitive plates for printing—are classified in U.S. Industry 325992, Photographic Film, Paper, Plate, and Chemical Manufacturing.

324 Petroleum and Coal Products Manufacturing

The Petroleum and Coal Products Manufacturing subsector is based on the transformation of crude petroleum and coal into usable products. The dominant process is petroleum refining that involves the separation of crude petroleum into component products through such techniques as cracking and distillation.

In addition, this subsector includes establishments that primarily further process refined petroleum and coal products and produce products, such as asphalt coatings and petroleum lubricating oils. However, establishments that manufacture petrochemicals from refined petroleum are classified in Industry 32511, Petrochemical Manufacturing.

3241 Petroleum and Coal Products Manufacturing

32411 Petroleum Refineries

See industry description for 324110 below.

324110 Petroleum Refineries

This industry comprises establishments primarily engaged in refining crude petroleum into refined petroleum. Petroleum refining involves one or more of the following activities: (1) fractionation; (2) straight distillation of crude oil; and (3) cracking.

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Cross-References. Establishments primarily engaged in—

- Manufacturing asphalt paving, roofing, and saturated materials from refined petroleum—are classified in Industry 32412, Asphalt Paving, Roofing, and Saturated Materials Manufacturing;
- Manufacturing paper mats and felts and saturating them with asphalt or tar into rolls and sheets—are classified in U.S. Industry 322121, Paper (except Newsprint) Mills;
- Blending or compounding refined petroleum to make lubricating oils and greases and/or re-refining used petroleum lubricating oils—are classified in U.S. Industry 324191, Petroleum Lubricating Oil and Grease Manufacturing;
- Manufacturing synthetic lubricating oils and greases—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing;
- Recovering natural gasoline and/or liquid hydrocarbons from oil and gas field gases—are classified in Industry 21111, Oil and Gas Extraction;
- Manufacturing acyclic and cyclic aromatic hydrocarbons (i.e., petrochemicals) from refined petroleum or liquid hydrocarbons—are classified in Industry 325110, Petrochemical Manufacturing;
- Manufacturing cyclic and acyclic chemicals (except petrochemicals)—are classified in Industry 32519, Other Basic Organic Chemical Manufacturing;
- Manufacturing coke oven products in steel mills—are classified in U.S. Industry 331111, Iron and Steel Mills; and
- Manufacturing coke oven products in coke oven establishments—are classified in U.S. Industry, 324199, All Other Petroleum and Coal Products Manufacturing.

32412 Asphalt Paving, Roofing, and Saturated Materials Manufacturing

This industry comprises establishments primarily engaged in (1) manufacturing asphalt and tar paving mixtures and blocks and roofing cements and coatings from purchased asphaltic materials and/or (2) saturating purchased mats and felts with asphalt or tar from purchased asphaltic materials.

Cross-References. Establishments primarily engaged in—

- Refining crude petroleum and manufacturing asphalt and tar paving, roofing, and saturated materials—are classified in Industry 324110, Petroleum Refineries; and

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- Manufacturing paper mats and felts and saturating them with asphalt or tar—are classified in Industry 32212, Paper Mills.

324121 Asphalt Paving Mixture and Block Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing asphalt and tar paving mixtures and blocks from purchased asphaltic materials.

Cross-References.

Establishments primarily engaged in refining crude petroleum and manufacturing asphalt and tar paving mixtures and blocks are classified in Industry 324110, Petroleum Refineries.

324122 Asphalt Shingle and Coating Materials Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in (1) saturating purchased mats and felts with asphalt or tar from purchased asphaltic materials and (2) manufacturing asphalt and tar and roofing cements and coatings from purchased asphaltic materials.

Cross-References. Establishments primarily engaged in—

- Refining crude petroleum and saturating purchased mats and felts with asphalt or tar into rolls and sheets and/or refining crude petroleum and manufacturing asphalt and tar roofing cements and coatings—are classified in Industry 324110, Petroleum Refineries; and
- Manufacturing paper mats and felts and saturating them with asphalt or tar into rolls and sheets—are classified in U.S. Industry 322121, Paper (except Newsprint) Mills.

32419 Other Petroleum and Coal Products Manufacturing

This industry comprises establishments primarily engaged in manufacturing petroleum products (except asphalt paving, roofing and saturated materials) from refined petroleum or coal products made in coke ovens not integrated with a steel mill.

Illustrative Examples:

Coke oven products (e.g., coke, gases, tars) made in coke oven establishments	Petroleum lubricating oils and greases made from refined petroleum
Petroleum brake fluids made from refined petroleum	Petroleum waxes made from refined petroleum

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Petroleum briquettes made from refined petroleum
 Petroleum jelly made from refined petroleum

Re-refined used petroleum lubricating oils

Cross-References. Establishments primarily engaged in—

- Manufacturing petroleum products by refining crude petroleum—are classified in Industry 32411, Petroleum Refineries;
- Manufacturing asphalt and tar paving, roofing, and saturated materials from refined petroleum—are classified in Industry 32412, Asphalt Paving, Roofing, and Saturated Materials Manufacturing;
- Manufacturing coke oven products in steel mills—are classified in Industry 33111, Iron and Steel Mills and Ferroalloy Manufacturing;
- Manufacturing acyclic and cyclic aromatic hydrocarbons (i.e., petrochemicals) from refined petroleum or liquid hydrocarbons—are classified in Industry 32511, Petrochemical Manufacturing;
- Manufacturing cyclic and acyclic organic chemicals (except petrochemicals)—are classified in Industry 32519, Other Basic Organic Chemical Manufacturing; and
- Manufacturing synthetic lubricating oils and greases—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing.

324191 Petroleum Lubricating Oil and Grease Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in blending or compounding refined petroleum to make lubricating oils and greases and/or re-refining used petroleum lubricating oils.

Cross-References. Establishments primarily engaged in—

- Refining crude petroleum and manufacturing lubricating oils and greases—are classified in Industry 324110, Petroleum Refineries; and
- Manufacturing synthetic lubricating oils and greases—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing.

324199 All Other Petroleum and Coal Products Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing petroleum products (except asphalt paving, roofing, and saturated materials and

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lubricating oils and greases) from refined petroleum and coal products made in coke ovens not integrated with a steel mill.

Illustrative Examples:

Coke oven products (e.g., coke, gases, tars) made in coke oven establishments	Petroleum jelly made from refined petroleum
Petroleum briquettes made from refined petroleum	Petroleum waxes made from refined petroleum

Cross-References. Establishments primarily engaged in—

- Manufacturing petroleum products by refining crude petroleum—are classified in Industry 324110, Petroleum Refineries;
- Manufacturing asphalt paving and roofing materials from refined petroleum—are classified in Industry 32412, Asphalt Paving, Roofing, and Saturated Materials Manufacturing;
- Blending and compounding petroleum lubricating oils and greases and/or re-refining used petroleum lubrication oils and greases—are classified in U.S. Industry 324191, Petroleum Lubricating Oil and Grease Manufacturing;
- Manufacturing coke oven products in steel mills—are classified in U.S. Industry 331111, Iron and Steel Mills;
- Manufacturing acyclic and cyclic aromatic hydrocarbons (i.e., petrochemicals) from refined petroleum or liquid hydrocarbons—are classified in Industry 325110, Petrochemical Manufacturing; and
- Manufacturing cyclic and acyclic organic chemicals (except petrochemicals)—are classified in Industry 32519, Other Basic Organic Chemical Manufacturing.

325 Chemical Manufacturing

The Chemical Manufacturing subsector is based on the transformation of organic and inorganic raw materials by a chemical process and the formulation of products. This subsector distinguishes the production of basic chemicals that comprise the first industry group from the production of intermediate and end products produced by further processing of basic chemicals that make up the remaining industry groups.

This subsector does not include all industries transforming raw materials by a chemical process. It is common for some chemical processing to occur during mining operations. These beneficiating operations, such as copper concentrating, are classified in Sector 21, Mining. Furthermore, the refining of crude petroleum is included in Subsector 324, Petroleum and Coal Products Manufacturing. In

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addition, the manufacturing of aluminum oxide is included in Subsector 331, Primary Metal Manufacturing; and beverage distilleries are classified in Subsector 312, Beverage and Tobacco Product Manufacturing. As in the case of these two activities, the grouping of industries into subsectors may take into account the association of the activities performed with other activities in the subsector.

3251 Basic Chemical Manufacturing

This industry group comprises establishments primarily engaged in manufacturing chemicals using basic processes, such as thermal cracking and distillation. Chemicals manufactured in this industry group are usually separate chemical elements or separate chemically-defined compounds.

32511 Petrochemical Manufacturing

See industry description for 325110 below.

325110 Petrochemical Manufacturing

This industry comprises establishments primarily engaged in (1) manufacturing acyclic (i.e., aliphatic) hydrocarbons such as ethylene, propylene, and butylene made from refined petroleum or liquid hydrocarbon and/or (2) manufacturing cyclic aromatic hydrocarbons such as benzene, toluene, styrene, xylene, ethyl benzene, and cumene made from refined petroleum or liquid hydrocarbons.

Cross-References. Establishments primarily engaged in—

- Manufacturing petrochemicals by refining crude petroleum—are classified in Industry 324110, Petroleum Refineries;
- Manufacturing acetylene—are classified in Industry 325120, Industrial Gas Manufacturing;
- Manufacturing basic organic chemicals (except petrochemicals)—are classified in Industry 32519, Other Basic Organic Chemical Manufacturing; and
- Recovering liquid hydrocarbons from oil and gas field gases—are classified in Industry 211110, Oil and Gas Extraction.

32512 Industrial Gas Manufacturing

See industry description for 325120 below.

325120 Industrial Gas Manufacturing

This industry comprises establishments primarily engaged in manufacturing industrial organic and inorganic gases in compressed, liquid, and solid forms.

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Cross-References. Establishments primarily engaged in—

- Manufacturing chlorine gas—are classified in U.S. Industry 325181, Alkalies and Chlorine Manufacturing; and
- Manufacturing ethane and butane gases made from refined petroleum or liquid hydrocarbons—are classified in Industry 325110, Petrochemical Manufacturing.

32513 Synthetic Dye and Pigment Manufacturing

This industry comprises establishments primarily engaged in manufacturing synthetic organic and inorganic dyes and pigments, such as lakes and toners (except electrostatic and photographic).

Cross-References. Establishments primarily engaged in—

- Manufacturing wood byproducts used as dyeing materials—are classified in Industry 32519, Other Basic Organic Chemical Manufacturing;
- Manufacturing carbon, bone, and lamp black—are classified in Industry 32518, Other Basic Inorganic Chemical Manufacturing;
- Manufacturing electrostatic and photographic toners—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing;
- Manufacturing natural food colorings—are classified in Industry 31193, Flavoring Syrup and Concentrate Manufacturing; and
- Manufacturing natural organic colorings for nonfood uses—are classified in Industry 32519, Other Basic Organic Chemical Manufacturing.

325131 Inorganic Dye and Pigment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing inorganic dyes and pigments.

Cross-References. Establishments primarily engaged in—

- Manufacturing wood byproducts used as dyeing materials—are classified in U.S. Industry 325191, Gum and Wood Chemical Manufacturing;
- Manufacturing organic synthetic dyes and pigments—are classified in U.S. Industry 325132, Synthetic Organic Dye and Pigment Manufacturing;
- Manufacturing carbon, bone, and lamp black—are classified in U.S. Industry 325182, Carbon Black Manufacturing; and
- Manufacturing natural food colorings—are classified in Industry 311930, Flavoring Syrup and Concentrate Manufacturing.

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325132 Synthetic Organic Dye and Pigment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing synthetic organic dyes and pigments, such as lakes and toners (except electrostatic and photographic).

Cross-References. Establishments primarily engaged in—

- Manufacturing wood byproducts used as dyeing materials—are classified in U.S. Industry 325191, Gum and Wood Chemical Manufacturing;
- Manufacturing inorganic dyes and pigments—are classified in U.S. Industry 325131, Inorganic Dye and Pigment Manufacturing;
- Manufacturing electrostatic and photographic toners—are classified in U.S. Industry 325992, Photographic Film, Paper, Plate, and Chemical Manufacturing;
- Manufacturing natural food colorings—are classified in Industry 311930, Flavoring Syrup and Concentrate Manufacturing; and
- Manufacturing natural organic colorings for nonfood uses (except wood byproducts)—are classified in U.S. Industry 325199, All Other Basic Organic Chemical Manufacturing.

32518 Other Basic Inorganic Chemical Manufacturing

This industry comprises establishments primarily engaged in manufacturing basic inorganic chemicals (except industrial gases and synthetic dyes and pigments).

Illustrative Examples:

Alkalies manufacturing	Hydrochloric acid manufacturing
Aluminum compounds, not specified elsewhere by process, manufacturing	Potassium inorganic compounds, not specified elsewhere by process, manufacturing
Carbides (e.g., baron, calcium, silium, tungsten) manufacturing	Radioactive isotopes manufacturing
Carbon black manufacturing	Sulfides and sulfites manufacturing
Chlorine manufacturing	Sulfuric acid manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing industrial gases—are classified in Industry 32512, Industrial Gas Manufacturing;
- Manufacturing inorganic dyes and pigments—are classified in Industry 32513, Synthetic Dye and Pigment Manufacturing;
- Manufacturing household bleaches—are classified in Industry 32561, Soap and Cleaning Compound Manufacturing;

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- Mining and/or beneficiating alkalies—are classified in Industry 21239, Other Nonmetallic Mineral Mining and Quarrying;
- Manufacturing chlorine preparations (e.g., for swimming pools)—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing;
- Manufacturing nitrogenous and phosphoric fertilizers and fertilizer materials—are classified in Industry 32531, Fertilizer Manufacturing;
- Manufacturing aluminum oxide (alumina)—are classified in Industry 33131, Alumina and Aluminum Production and Processing;
- Manufacturing inorganic insecticidal, herbicidal, fungicidal and pesticidal preparations—are classified in Industry 32532, Pesticide and Other Agricultural Chemical Manufacturing; and
- Manufacturing photographic chemicals—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing.

325181 Alkalies and Chlorine Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing chlorine, sodium hydroxide (i.e., caustic soda), and other alkalies often using an electrolysis process.

Cross-References. Establishments primarily engaged in—

- Mining and beneficiating alkalies—are classified in U.S. Industry 212391, Potash, Soda, and Borate Mineral Mining;
- Manufacturing chlorine preparations (e.g., for swimming pools)—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing;
- Manufacturing industrial bleaches—are classified in U.S. Industry 325188, All Other Basic Inorganic Chemical Manufacturing; and
- Manufacturing household bleaches—are classified in U.S. Industry 325612, Polish and Other Sanitation Good Manufacturing.

325182 Carbon Black Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing carbon black, bone black, and lamp black.

Cross-References. Establishments primarily engaged in manufacturing pigments are classified in Industry 32513, Synthetic Dye and Pigment Manufacturing.

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325188 All Other Basic Inorganic Chemical Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing basic inorganic chemicals (except industrial gases, inorganic dyes and pigments, alkalies and chlorine, and carbon black).

Illustrative Examples:

Aluminum compounds, not specified elsewhere by process, manufacturing	Sodium inorganic compounds, not specified elsewhere by process, manufacturing
Carbides (e.g., baron, calcium, silicon, tungsten) manufacturing	Sulfides and sulfites manufacturing
Fluorine manufacturing	Sulfuric acid manufacturing
Hydrochloric acid manufacturing	
Potassium inorganic compounds, not specified elsewhere by process, manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing industrial gases—are classified in Industry 325120, Industrial Gas Manufacturing;
- Manufacturing inorganic dyes and pigments—are classified in U.S. Industry 325131, Inorganic Dye and Pigment Manufacturing;
- Manufacturing alkalies and chlorine—are classified in U.S. Industry 325181, Alkalies and Chlorine Manufacturing;
- Manufacturing carbon black—are classified in U.S. Industry 325182, Carbon Black Manufacturing;
- Manufacturing household bleaches—are classified in U.S. Industry 325612, Polish and Other Sanitation Good Manufacturing;
- Manufacturing nitrogenous and phosphoric fertilizers and fertilizer material—are classified in Industry 32531, Fertilizer Manufacturing;
- Manufacturing aluminum oxide (i.e., alumina)—are classified in U.S. Industry 331311, Alumina Refining;
- Manufacturing inorganic insecticidal, herbicidal, fungicidal, and pesticidal preparations—are classified in Industry 325320, Pesticide and Other Agriculture Chemical Manufacturing; and
- Manufacturing photographic chemicals—are classified in U.S. Industry 325992, Photographic Film, Paper, Plate, and Chemical Manufacturing.

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32519 Other Basic Organic Chemical Manufacturing

This industry comprises establishments primarily engaged in manufacturing basic organic chemicals (except petrochemicals, industrial gases, and synthetic dyes and pigments).

Illustrative Examples:

Carbon organic compounds, not specified elsewhere by process, manufacturing	Gum and wood chemicals manufacturing
Cyclic intermediates made from refined petroleum or natural gas	Organo-inorganic compound manufacturing
Enzyme proteins (i.e., basic synthetic chemicals) (except pharmaceutical use) manufacturing	Plasticizers (i.e., basic synthetic chemical) manufacturing
Fatty acids (e.g., margarin, oleic, stearic) manufacturing	Silicone (except resins) manufacturing
	Synthetic sweeteners (i.e., sweetening agents) manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing petrochemicals from refined petroleum or liquid hydrocarbons—are classified in Industry 32511, Petrochemical Manufacturing;
- Manufacturing petrochemicals by refining crude petroleum—are classified in Industry 32411, Petroleum Refineries;
- Manufacturing organic industrial gases—are classified in Industry 32512, Industrial Gas Manufacturing;
- Manufacturing synthetic organic dyes and pigments—are classified in Industry 32513, Synthetic Dye and Pigment Manufacturing;
- Manufacturing natural glycerin—are classified in Industry 32561, Soap and Cleaning Compound Manufacturing;
- Manufacturing activated charcoal—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing;
- Manufacturing organic insecticidal, herbicidal, fungicidal, and pesticidal preparations—are classified in Industry 32532, Pesticide and Other Agriculture Chemical Manufacturing;
- Manufacturing elastomers—are classified in Industry 32521, Resin and Synthetic Rubber Manufacturing;
- Manufacturing urea—are classified in Industry 32531, Fertilizer Manufacturing;
- Manufacturing coal tar crudes in integrated steel mills with coke ovens—are classified in Industry 33111, Iron and Steel Mills and Ferroalloy Manufacturing;

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- Manufacturing coal tar crudes in coke ovens not integrated with steel mills and fuel briquettes from refined petroleum—are classified in Industry 32419, Other Petroleum and Coal Products Manufacturing; and
- Manufacturing natural food colorings—are classified in Industry 31194, Seasoning and Dressing Manufacturing.

325191 Gum and Wood Chemical Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) distilling wood or gum into products, such as tall oil and wood distillates, and (2) manufacturing wood or gum chemicals, such as naval stores, natural tanning materials, charcoal briquettes, and charcoal (except activated).

Cross-References. Establishments primarily engaged in—

- Manufacturing activated charcoal—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing; and
- Manufacturing fuel briquettes from refined petroleum—are classified in U.S. Industry 324199, All Other Petroleum and Coal Products Manufacturing.

325192 Cyclic Crude and Intermediate Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) distilling coal tars and/or (2) manufacturing cyclic crudes or, cyclic intermediates (i.e., hydrocarbons, except aromatic petrochemicals) from refined petroleum or natural gas.

Cross-References. Establishments primarily engaged in—

- Manufacturing cyclic chemicals (except aromatic and intermediates)—are classified in U.S. Industry 325199, All Other Basic Organic Chemical Manufacturing;
- Manufacturing aromatic petrochemicals from refined petroleum or natural gas—are classified in Industry 325110, Petrochemical Manufacturing;
- Manufacturing aromatic petrochemicals by refining crude petroleum—are classified in Industry 324110, Petroleum Refineries;
- Distilling wood products—are classified in U.S. Industry 325191, Gum and Wood Chemical Manufacturing;
- Manufacturing coal tar crudes in steel mills with coke ovens—are classified in U.S. Industry 331111, Iron and Steel Mills; and

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- Manufacturing coal tar crudes in coke oven establishments and fuel briquettes from refined petroleum—are classified in U.S. Industry 324199, All Other Petroleum and Coal Products Manufacturing.

325193 Ethyl Alcohol Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing nonpotable ethyl alcohol.

Cross-References. Establishments primarily engaged in—

- Distilling liquors (except brandy)—are classified in Industry 312140, Distilleries; and
- Manufacturing brandies—are classified in Industry 312130, Wineries.

325199 All Other Basic Organic Chemical Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing basic organic chemical products (except aromatic petrochemicals, industrial gases, synthetic organic dyes and pigments, gum and wood chemicals, cyclic crudes and intermediates, and ethyl alcohol).

Illustrative Examples:

Calcium organic compounds, not specified elsewhere by process, manufacturing	Organo-inorganic compound manufacturing
Carbon organic compounds, not specified elsewhere by process, manufacturing	Plasticizers (i.e., basic synthetic chemical) manufacturing
Enzyme proteins (i.e., basic synthetic chemicals) (except pharmaceutical use) manufacturing	Silicone (except resins) manufacturing
Fatty acids (e.g., margaric, oleic, stearic) manufacturing	Synthetic sweeteners (i.e., sweetening agents) manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing aromatic petrochemicals from refined petroleum or natural gas—are classified in Industry 325110, Petrochemical Manufacturing;
- Manufacturing aromatic petrochemicals by refining crude petroleum—are classified in Industry 324110, Petroleum Refineries;
- Manufacturing organic industrial gases—are classified in Industry 325120, Industrial Gas Manufacturing;

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- Manufacturing synthetic organic dyes and pigments—are classified in U.S. Industry 325132, Synthetic Organic Dye and Pigment Manufacturing;
- Manufacturing ethyl alcohol—are classified in U.S. Industry 325193, Ethyl Alcohol Manufacturing;
- Manufacturing organic insecticidal, herbicidal, fungicidal, and pesticidal preparations—are classified in Industry 325320, Pesticide and Other Agriculture Chemical Manufacturing;
- Manufacturing elastomers—are classified in Industry 325210, Resin and Synthetic Rubber Manufacturing;
- Manufacturing urea—are classified in U.S. Industry 325311, Nitrogenous Fertilizer Manufacturing;
- Manufacturing natural glycerin—are classified in U.S. Industry 325611, Soap and Other Detergent Manufacturing; and
- Manufacturing natural food colorings—are classified in U.S. Industry 311942, Spice and Extract Manufacturing.

3252 Resin, Synthetic Rubber, and Artificial Synthetic Fibers and Filaments Manufacturing

32521 Resin and Synthetic Rubber Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing synthetic resins, plastics materials, and nonvulcanizable elastomers and mixing and blending resins on a custom basis; (2) manufacturing noncustomized synthetic resins; and (3) manufacturing synthetic rubber.

Cross-References. Establishments primarily engaged in—

- Manufacturing plastics resins and converting resins into plastics products—are classified in Industry Group 3261, Plastics Product Manufacturing;
- Processing natural, synthetic, or reclaimed rubber into intermediate or final products—are classified in Industry Group 3262, Rubber Product Manufacturing;
- Custom compounding resins made elsewhere—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing; and
- Manufacturing resin adhesives—are classified in Industry 32552, Adhesive Manufacturing.

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325211 Plastics Material and Resin Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing resins, plastics materials, and nonvulcanizable thermoplastic elastomers and mixing and blending resins on a custom basis and/or (2) manufacturing noncustomized synthetic resins.

Cross-References. Establishments primarily engaged in—

- Manufacturing plastics resins and converting the resins into plastics products—are classified in 3261, Plastics Product Manufacturing;
- Custom compounding resins made elsewhere—are classified in U.S. Industry 325991, Custom Compounding of Purchased Resins; and
- Manufacturing plastics adhesives—are classified in Industry 325520, Adhesive Manufacturing.

325212 Synthetic Rubber Manufacturing^{MEX}

This U.S. industry consists of establishments primarily engaged in manufacturing synthetic rubber.

Cross-References. Establishments primarily engaged in—

- Processing natural, synthetic, or reclaimed rubber into intermediate or final products (except adhesives)—are classified in Industry Group 3262, Rubber Product Manufacturing; and
- Manufacturing rubber adhesives—are classified Industry 325520, Adhesive Manufacturing.

32522 Artificial and Synthetic Fibers and Filaments Manufacturing

This industry comprises establishments primarily engaged in (1) manufacturing cellulosic (i.e., rayon and acetate) and noncellulosic (i.e., nylon, polyolefin, and polyester) fibers and filaments in the form of monofilament, filament yarn, staple, or tow or (2) manufacturing and texturing cellulosic and noncellulosic fibers and filaments.

Cross-References. Establishments primarily engaged in—

- Texturizing cellulosic and noncellulosic fiber and filament made elsewhere—are classified in Industry 31311, Fiber, Yarn, and Thread Mills; and
- Manufacturing textile glass fibers—are classified in Industry 32721, Glass and Glass Product Manufacturing.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

325221 Cellulosic Organic Fiber Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing cellulosic (i.e., rayon and acetate) fibers and filaments in the form of monofilament, filament yarn, staple, or tow, or (2) manufacturing and texturizing cellulosic fibers and filaments.

Cross-References. Establishments primarily engaged in—

- Texturizing cellulosic fibers and filaments made elsewhere—are classified in U.S. Industry 313112, Yarn Texturing, Throwing, and Twisting Mills; and
- Manufacturing noncellulosic fibers and filaments—are classified in U.S. Industry 325222, Noncellulosic Organic Fiber Manufacturing.

325222 Noncellulosic Organic Fiber Manufacturing^{US}

This U.S. industry consists of establishments primarily engaged in (1) manufacturing noncellulosic (i.e., nylon, polyolefin, and polyester) fibers and filaments in the form of monofilament, filament yarn, staple, or tow, or (2) manufacturing and texturizing noncellulosic fibers and filaments.

Cross-References. Establishments primarily engaged in—

- Texturizing noncellulosic fibers—are classified in U.S. Industry 313112, Yarn Texturing, Throwing, and Twisting Mills;
- Manufacturing cellulose fibers—are classified in U.S. Industry 325221, Cellulosic Organic Fiber Manufacturing; and
- Manufacturing textile glass fibers—are classified in U.S. Industry 327212, Other Pressed and Blown Glass and Glassware Manufacturing.

3253 Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing**32531 Fertilizer Manufacturing**

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing nitrogenous or phosphatic fertilizer materials; (2) manufacturing fertilizers from sewage or animal waste; (3) manufacturing nitrogenous or phosphatic materials and mixing with other ingredients into fertilizers; and (4) mixing ingredients made elsewhere into fertilizers.

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325311 Nitrogenous Fertilizer Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing nitrogenous fertilizer materials and mixing ingredients into fertilizers; (2) manufacturing fertilizers from sewage or animal waste; and (3) manufacturing nitrogenous materials and mixing them into fertilizers.

Cross-References.

Establishments primarily engaged in mixing ingredients made elsewhere into nitrogenous fertilizers are classified in U.S. Industry 325314, Fertilizer (Mixing Only) Manufacturing.

325312 Phosphatic Fertilizer Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing phosphatic fertilizer materials or (2) manufacturing phosphatic materials and mixing them into fertilizers.

Cross-References.

Establishments primarily engaged in mixing ingredients made elsewhere into phosphatic fertilizers are classified in U.S. Industry 325314, Fertilizer (Mixing Only) Manufacturing.

325314 Fertilizer (Mixing Only) Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in mixing ingredients made elsewhere into fertilizers.

Cross-References. Establishments primarily engaged in—

- Manufacturing nitrogenous fertilizer materials or fertilizer materials from sewage or animal waste and mixing these ingredients into nitrogenous fertilizers—are classified in U.S. Industry 325311, Nitrogenous Fertilizer Manufacturing; and
- Manufacturing phosphatic fertilizer materials and mixing ingredients into fertilizers—are classified in U.S. Industry 325312, Phosphatic Fertilizer Manufacturing.

32532 Pesticide and Other Agricultural Chemical Manufacturing

See industry description for 325320 below.

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325320 Pesticide and Other Agricultural Chemical Manufacturing

This industry comprises establishments primarily engaged in the formulation and preparation of agricultural and household pest control chemicals (except fertilizers).

Cross-References. Establishments primarily engaged in—

- Manufacturing basic chemicals requiring further processing before use as agriculture chemicals—are classified in Industry Group 3251, Basic Chemical Manufacturing;
- Manufacturing fertilizers—are classified in Industry 325310, Fertilizer Manufacturing; and
- Manufacturing agricultural lime products—are classified in Industry 327410, Lime Manufacturing.

3254 Pharmaceutical and Medicine Manufacturing**32541 Pharmaceutical and Medicine Manufacturing**

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing biological and medicinal products; (2) processing (i.e., grading, grinding, and milling) botanical drugs and herbs; (3) isolating active medicinal principals from botanical drugs and herbs; and (4) manufacturing pharmaceutical products intended for internal and external consumption in such forms as ampoules, tablets, capsules, vials, ointments, powders, solutions, and suspensions.

325411 Medicinal and Botanical Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing uncompounded medicinal chemicals and their derivatives (i.e., generally for use by pharmaceutical preparation manufacturers) and/or (2) grading, grinding, and milling uncompounded botanicals.

Cross-References. Establishments primarily engaged in—

- Manufacturing packaged compounded medicinals and botanicals—are classified in U.S. Industry 325412, Pharmaceutical Preparation Manufacturing; and
- Manufacturing vaccines, toxoids, blood fractions, and culture media of plant or animal origin (except for diagnostic use)—are classified in U.S. Industry 325414, Biological Product (except Diagnostic) Manufacturing.

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325412 Pharmaceutical Preparation Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing in-vivo diagnostic substances and pharmaceutical preparations (except biological) intended for internal and external consumption in dose forms, such as ampoules, tablets, capsules, vials, ointments, powders, solutions, and suspensions.

Cross-References. Establishments primarily engaged in—

- Manufacturing uncompounded medicinal chemicals and their derivatives—are classified in U.S. Industry 325411, Medicinal and Botanical Manufacturing;
- Manufacturing in-vitro diagnostic substances—are classified in U.S. Industry 325413, In-Vitro Diagnostic Substance Manufacturing; and
- Manufacturing vaccines, toxoids, blood fractions, and culture media of plant or animal origin (except for diagnostic use)—are classified in U.S. Industry 325414, Biological Product (except Diagnostic) Manufacturing.

325413 In-Vitro Diagnostic Substance Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing in-vitro (i.e., not taken internally) diagnostic substances, such as chemical, biological, or radioactive substances. The substances are used for diagnostic tests that are performed in test tubes, petri dishes, machines, and other diagnostic test-type devices.

Cross-References.

Establishments primarily engaged in manufacturing in-vivo diagnostic substances are classified in U.S. Industry 325412, Pharmaceutical Preparation Manufacturing.

325414 Biological Product (except Diagnostic) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing vaccines, toxoids, blood fractions, and culture media of plant or animal origin (except diagnostic).

Cross-References. Establishments primarily engaged in—

- Manufacturing in-vitro diagnostic substances—are classified in U.S. Industry 325413, In-Vitro Diagnostic Substance Manufacturing; and

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing pharmaceutical preparations, (except biological and in-vivo diagnostic substances)—are classified in U.S. Industry 325412, Pharmaceutical Preparation Manufacturing.

3255 Paint, Coating, and Adhesive Manufacturing

32551 Paint and Coating Manufacturing

See industry description for 325510 below.

325510 Paint and Coating Manufacturing

This industry comprises establishments primarily engaged in (1) mixing pigments, solvents, and binders into paints and other coatings, such as stains, varnishes, lacquers, enamels, shellacs, and water repellant coatings for concrete and masonry, and/or (2) manufacturing allied paint products, such as putties, paint and varnish removers, paint brush cleaners, and frit.

Cross-References. Establishments primarily engaged in—

- Manufacturing creosote—are classified in Industry 32519, Other Basic Organic Chemical Manufacturing;
- Manufacturing caulking compounds and sealants—are classified in Industry 325520, Adhesive Manufacturing;
- Manufacturing artists' paints—are classified in U.S. Industry 339942, Lead Pencil and Art Good Manufacturing; and
- Manufacturing turpentine—are classified in U.S. Industry 325191, Gum and Wood Chemical Manufacturing.

32552 Adhesive Manufacturing

See industry description for 325520 below.

325520 Adhesive Manufacturing

This industry comprises establishments primarily engaged in manufacturing adhesives, glues, and caulking compounds.

Cross-References. Establishments primarily engaged in—

- Manufacturing asphalt and tar roofing cements from purchased asphaltic materials—are classified in Industry 324122, Asphalt Shingle and Coating Materials Manufacturing; and

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- Manufacturing gypsum based caulking compounds—are classified in Industry 327420, Gypsum Product Manufacturing.

3256 Soap, Cleaning Compound, and Toilet Preparation Manufacturing

32561 Soap and Cleaning Compound Manufacturing

This industry comprises establishments primarily engaged in manufacturing and packaging soap and other cleaning compounds, surface active agents, and textile and leather finishing agents used to reduce tension or speed the drying process.

Cross-References. Establishments primarily engaged in—

- Manufacturing synthetic glycerin—are classified in Industry 32519, Other Basic Organic Chemical Manufacturing;
- Manufacturing industrial bleaches—are classified in Industry 32518 Other Basic Inorganic Chemical Manufacturing; and
- Manufacturing shampoos and shaving preparations—are classified in Industry 32562, Toilet Preparation Manufacturing.

325611 Soap and Other Detergent Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing and packaging soaps and other detergents, such as laundry detergents; dishwashing detergents; toothpaste gels, and tooth powders; and natural glycerin.

Cross-References. Establishments primarily engaged in—

- Manufacturing synthetic glycerin—are classified in U.S. Industry 325199, All Other Basic Organic Chemical Manufacturing; and
- Manufacturing shampoos and shaving preparations—are classified in Industry 325620, Toilet Preparation Manufacturing.

325612 Polish and Other Sanitation Good Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing and packaging polishes and specialty cleaning preparations.

Cross-References.

Establishments primarily engaged in manufacturing chlorine dioxide (i.e., industrial bleaching agent) are classified in U.S. Industry 325188, All Other Basic Inorganic Chemical Manufacturing.

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325613 Surface Active Agent Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing bulk surface active agents for use as wetting agents, emulsifiers, and penetrants, and/or (2) manufacturing textiles and leather finishing agents used to reduce tension or speed the drying process.

32562 Toilet Preparation Manufacturing

See industry description for 325620 below.

325620 Toilet Preparation Manufacturing

This industry comprises establishments primarily engaged in preparing, blending, compounding, and packaging toilet preparations, such as perfumes, shaving preparations, hair preparations, face creams, lotions (including sunscreens), and other cosmetic preparations.

Cross-References.

Establishments primarily engaged in manufacturing toothpaste are classified in U.S. Industry 325611, Soap and Other Detergent Manufacturing.

3259 Other Chemical Product and Preparation Manufacturing

This industry group comprises establishments primarily engaged in manufacturing chemical products (except basic chemicals; resins, synthetic rubber, cellulosic and noncellulosic fibers and filaments; pesticides, fertilizers, and other agricultural chemicals; pharmaceuticals and medicines; paints, coatings, and adhesives; soaps and cleaning compounds; and toilet preparations).

32591 Printing Ink Manufacturing

See industry description for 325910 below.

325910 Printing Ink Manufacturing

This industry comprises establishments primarily engaged in manufacturing printing and inkjet inks and inkjet cartridges.

Cross-References. Establishments primarily engaged in—

- Recycling inkjet cartridges—are classified in U.S. Industry 811212, Computer and Office Machine Repair and Maintenance;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing writing, drawing, and stamping ink—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing; and
- Manufacturing toners and toner cartridges for photocopiers, fax machines, computer printers and similar office machines—are classified in U.S. Industry 325992, Photographic Film, Paper, Plate, and Chemical Manufacturing.

32592 Explosives Manufacturing

See industry description for 325920 below.

325920 Explosives Manufacturing

This industry comprises establishments primarily engaged in manufacturing explosives.

Cross-References. Establishments primarily engaged in—

- Manufacturing ammunition, ammunition detonators, and percussion caps—are classified in U.S. Industry 332992, Small Arms Ammunition Manufacturing; and
- Manufacturing pyrotechnics—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing.

32599 All Other Chemical Product and Preparation Manufacturing

This industry comprises establishments primarily engaged in manufacturing chemical products (except basic chemicals, resins, and synthetic rubber; cellulosic and noncellulosic fibers and filaments; pesticides, fertilizers, and other agricultural chemicals; pharmaceuticals and medicines; paints, coatings, and adhesives; and soaps, cleaning compounds, and toilet preparations; printing inks; and explosives).

Illustrative Examples:

Activated carbon and charcoal manufacturing

Antifreeze preparations manufacturing

Custom compounding (i.e., blending and mixing) of purchased plastics resins

Industrial salt manufacturing

Sugar substitutes (i.e., synthetic sweeteners blended with other ingredients) made from purchased synthetic sweeteners

Swimming pool chemical preparations manufacturing

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Matches and matchbook manufacturing Writing inks and fluids manufacturing
 Photographic chemicals manufacturing
 Pyrotechnics (e.g., flares, flashlight
 bombs, signals) manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing basic chemicals—are classified in Industry Group 3251, Basic Chemical Manufacturing;
- Manufacturing resins, synthetic rubber, and artificial synthetic fibers and filaments—are classified in Industry Group 3252, Resin, Synthetic Rubber, and Artificial Synthetic Fibers and Filaments Manufacturing;
- Manufacturing pesticides, fertilizers, and other agricultural chemicals—are classified in Industry Group 3253, Pesticide, Fertilizer, and Other Agriculture Chemical Manufacturing;
- Manufacturing pharmaceuticals and medicine including medicinal vegetable gelatin (i.e., agar-agar)—are classified in Industry Group 3254, Pharmaceutical and Medicine Manufacturing;
- Manufacturing paints, coatings, and adhesives—are classified in Industry Group 3255, Paint, Coating, and Adhesive Manufacturing;
- Manufacturing soaps and cleaning compounds—are classified in Industry Group 3256, Soap, Cleaning Compound, and Toilet Preparation Manufacturing;
- Manufacturing printing and inkjet inks—are classified in Industry 32591, Printing Ink Manufacturing;
- Manufacturing explosives—are classified in Industry 32592, Explosives Manufacturing;
- Manufacturing photographic paper stock (i.e., unsensitized) and paper mats, mounts, easels, and folders for photographic use—are classified in Subsector 322, Paper Manufacturing;
- Manufacturing dessert gelatins—are classified in Industry 31199, All Other Miscellaneous Food Manufacturing; and
- Manufacturing medicinal gelatins—are classified in Industry 32541, Pharmaceutical and Medicine Manufacturing.

325991 Custom Compounding of Purchased Resins^{CAN}

This industry comprises establishments primarily engaged in (1) custom mixing and blending plastics resins made elsewhere or (2) reformulating plastics resins from recycled plastics products.

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Cross-References.

Establishments primarily engaged in manufacturing synthetic resins and custom mixing and blending resins are classified in U.S. Industry 325211, Plastics Material and Resin Manufacturing.

325992 Photographic Film, Paper, Plate, and Chemical Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing sensitized film, sensitized paper, sensitized cloth, sensitized plates, toners (i.e., for photocopiers, laser printers, and similar electrostatic printing devices), toner cartridges, and photographic chemicals.

Cross-References.

Establishments primarily engaged in manufacturing photographic paper stock (i.e., unsensitized) and paper mats, mounts, easels, and folders for photographic use—are classified in Subsector 322, Paper Manufacturing.

325998 All Other Miscellaneous Chemical Product and Preparation Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing chemical products (except basic chemicals, resins, synthetic rubber; cellulosic and noncellulosic fiber and filaments; pesticides, fertilizers, and other agricultural chemicals; pharmaceuticals and medicines; paints, coatings and adhesives; soap, cleaning compounds, and toilet preparations; printing inks; explosives; custom compounding of purchased resins; and photographic films, papers, plates, and chemicals).

Illustrative Examples:

Activated carbon and charcoal manufacturing

Antifreeze preparations manufacturing

Industrial salt manufacturing

Lighter fluids (e.g., charcoal, cigarette) manufacturing

Matches and matchbook manufacturing

Pyrotechnics (e.g., flares, flashlight bombs, signals) manufacturing

Sugar substitutes (i.e., synthetic sweeteners blended with other ingredients) made from purchased

synthetic sweeteners manufacturing

Swimming pool chemical preparations manufacturing

Writing inks manufacturing

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Cross-References. Establishments primarily engaged in—

- Manufacturing basic chemicals—are classified in Industry Group 3251, Basic Chemical Manufacturing;
- Manufacturing resins, synthetic rubber, and artificial synthetic fibers and filaments—are classified in Industry Group 3252, Resin, Synthetic Rubber, and Artificial Synthetic Fibers and Filaments Manufacturing;
- Manufacturing pesticides, fertilizers, and other agricultural chemicals—are classified in Industry Group 3253, Pesticide, Fertilizer, and Other Agriculture Chemical Manufacturing;
- Manufacturing pharmaceuticals and medicines including medicinal vegetable gelatin (i.e., agar-agar)—are classified in Industry Group 3254, Pharmaceutical and Medicine Manufacturing;
- Manufacturing paints, coatings, and adhesives—are classified in Industry Group 3255, Paint, Coating, and Adhesive Manufacturing;
- Manufacturing soaps and cleaning compounds—are classified in Industry Group 3256, Soap, Cleaning Compound, and Toilet Preparation Manufacturing;
- Manufacturing printing and inkjet inks—are classified in Industry 325910, Printing Ink Manufacturing;
- Manufacturing explosives—are classified in Industry 325920, Explosives Manufacturing;
- Custom compounding purchased plastics resins—are classified in U.S. Industry 325991, Custom Compounding of Purchased Resins;
- Manufacturing photographic films, papers, plates, and chemicals—are classified in U.S. Industry 325992, Photographic Film, Paper, Plate, and Chemical Manufacturing; and
- Manufacturing dessert gelatin—are classified in U.S. Industry 311999, All Other Miscellaneous Food Manufacturing.

326 Plastics and Rubber Products Manufacturing

Industries in the Plastics and Rubber Products Manufacturing subsector make goods by processing plastics materials and raw rubber. The core technology employed by establishments in this subsector is that of plastics or rubber product production. Plastics and rubber are combined in the same subsector because plastics are increasingly being used as a substitute for rubber; however the subsector is generally restricted to the production of products made of just one material, either solely plastics or rubber.

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Many manufacturing activities use plastics or rubber, for example the manufacture of footwear, or furniture. Typically, the production process of these products involves more than one material. In these cases, technologies that allow disparate materials to be formed and combined are of central importance in describing the manufacturing activity. In NAICS, such activities (the footwear and furniture manufacturing) are not classified in the Plastics and Rubber Products Manufacturing subsector because the core technologies for these activities are diverse and involve multiple materials.

Within the Plastics and Rubber Products Manufacturing subsector, a distinction is made between plastics and rubber products at the industry group level, although it is not a rigid distinction, as can be seen from the definition of Industry 32622, Rubber and Plastics Hoses and Belting Manufacturing. As materials technology progresses, plastics are increasingly being used as a substitute for rubber; and eventually, the distinction may disappear as a basis for establishment classification.

In keeping with the core technology focus of plastics, lamination of plastics film to plastics film as well as the production of bags from plastics only is classified in this subsector. Lamination and bag production involving plastics and materials other than plastics are classified in the NAICS Subsector 322, Paper Manufacturing.

3261 Plastics Product Manufacturing

This industry group comprises establishments primarily engaged in processing new or spent (i.e., recycled) plastics resins into intermediate or final products, using such processes as compression molding; extrusion molding; injection molding; blow molding; and casting. Within most of these industries, the production process is such that a wide variety of products can be made.

32611 Plastics Packaging Materials and Unlaminated Film and Sheet Manufacturing

This industry comprises establishments primarily engaged in (1) converting plastics resins into unsupported plastics film and sheet and/or (2) forming, coating or laminating plastics film and sheet into plastics bags.

Cross-References. Establishments primarily engaged in—

- Laminating plastics sheet (except for packaging)—are classified in Industry 32613, Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing plastics blister and bubble packaging—are classified in Industry 32619, Other Plastics Product Manufacturing; and
- Coating or laminating combinations of plastics, foils and paper (except plastics film to plastics film) into film, sheet or bags—are classified in Industry 32222, Paper Bag and Coated and Treated Paper Manufacturing.

326111 Plastics Bag Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in (1) converting plastics resins into plastics bags or (2) forming, coating or laminating plastics film and sheet into single wall or multiwall plastics bags. Establishments in this industry may print on the bags they manufacture.

Cross-References. Establishments primarily engaged in—

- Manufacturing laminated or coated combinations of plastics, foils and paper (except plastics film to plastics film) materials into single wall bags—are classified in U.S. Industry 32223, Plastics, Foil, and Coated Paper Bag Manufacturing; and
- Manufacturing laminated or coated combinations of plastics, foils and paper (except plastics film to plastics film) into multiwalled bags—are classified in U.S. Industry 32224, Uncoated Paper and Multiwall Bag Manufacturing.

326112 Plastics Packaging Film and Sheet (including Laminated) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in converting plastics resins into plastics packaging (flexible) film and packaging sheet.

Cross-References. Establishments primarily engaged in—

- Converting plastics resins into plastics film and unlaminated sheet (except packaging)—are classified in U.S. Industry 326113, Unlaminated Plastics Film and Sheet (except Packaging) Manufacturing;
- Laminating or coating packaging combinations of plastics, foils and paper (except plastics film to plastics film) film and sheet—are classified in U.S. Industry 32221, Coated and Laminated Packaging Paper and Plastics Film Manufacturing;
- Laminating or coating combinations of plastics, foils, and paper (except plastics film to plastics film) nonpackaging film and sheet—are classified in U.S. Industry 32222, Coated and Laminated Paper Manufacturing;

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- Laminating plastics sheet (except for packaging)—are classified in Industry 326130, Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing; and
- Manufacturing plastics bags—are classified in U.S. Industry 326111, Plastics Bag Manufacturing.

326113 Unlaminated Plastics Film and Sheet (except Packaging) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in converting plastics resins into plastics film and unlaminated sheet (except packaging).

Cross-References. Establishments primarily engaged in—

- Converting plastics resins into plastics packaging film and unlaminated packaging sheet—are classified in U.S. Industry 326112, Plastics Packaging Film and Sheet (including Laminated) Manufacturing;
- Laminating plastics sheet (except for packaging)—are classified in Industry 326130, Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing;
- Laminating or coating a combination of plastics, foils, and paper (except plastics film to plastics film) nonpackaging film and sheet—are classified in U.S. Industry 322222, Coated and Laminated Paper Manufacturing; and
- Manufacturing plastics bags—are classified in U.S. Industry 326111, Plastics Bag Manufacturing.

32612 Plastics Pipe, Pipe Fitting, and Unlaminated Profile Shape Manufacturing

This industry comprises establishments primarily engaged in manufacturing plastics pipes and pipe fittings, and plastics profile shapes such as rod, tube, and sausage casings.

Cross-References. Establishments primarily engaged in—

- Manufacturing plastics hose—are classified in Industry 32622, Rubber and Plastics Hoses and Belting Manufacturing;
- Manufacturing noncurrent carrying plastics conduit—are classified in Industry 33593, Wiring Device Manufacturing;
- Manufacturing plastics plumbing fixtures—are classified in Industry 32619, Other Plastics Product Manufacturing; and

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- Manufacturing plastics film, plastics unlaminated sheet, and plastics bags—are classified in Industry 32611, Plastics Packaging Materials and Unlaminated Film and Sheet Manufacturing.

326121 Unlaminated Plastics Profile Shape Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in converting plastics resins into nonrigid plastics profile shapes (except film, sheet and bags), such as rod, tube, and sausage casings.

Cross-References. Establishments primarily engaged in—

- Manufacturing plastics film, plastics unlaminated sheet, and plastics bags—are classified in Industry 32611, Plastics Packaging Materials and Unlaminated Film and Sheet Manufacturing; and
- Manufacturing plastics hoses—are classified in Industry 326220, Rubber and Plastics Hoses and Belting Manufacturing.

326122 Plastics Pipe and Pipe Fitting Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in converting plastics resins into rigid plastics pipes and pipe fittings.

Cross-References. Establishments primarily engaged in—

- Manufacturing plastics hose—are classified in Industry 326220, Rubber and Plastics Hoses and Belting Manufacturing;
- Manufacturing noncurrent-carrying plastics conduit—are classified in U.S. Industry 335932, Noncurrent-Carrying Wiring Device Manufacturing; and
- Manufacturing plastics plumbing fixtures—are classified in U.S. Industry 326191, Plastics Plumbing Fixture Manufacturing.

32613 Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing

See industry description for 326130 below.

326130 Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing

This industry comprises establishments primarily engaged in laminating plastics profile shapes such as plate, sheet (except packaging), and rod. The lamination

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process generally involves bonding or impregnating profiles with plastics resins and compressing them under heat.

Cross-References. Establishments primarily engaged in—

- Manufacturing plastics film, plastics un laminated sheet, and plastics bags—are classified in Industry 32611, Plastics Packaging Materials and Unlaminated Film and Sheet Manufacturing;
- Coating or laminating nonplastics film, sheet, or bags with plastics—are classified in Industry 32222, Paper Bag and Coated and Treated Paper Manufacturing; and
- Manufacturing plastics bags—are classified in U.S. Industry 326111, Plastics Bag Manufacturing.

32614 Polystyrene Foam Product Manufacturing

See industry description for 326140 below.

326140 Polystyrene Foam Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing polystyrene foam products.

Cross-References.

Establishments primarily engaged in manufacturing plastics foam products (except polystyrene) are classified in Industry 326150, Urethane and Other Foam Product (except Polystyrene) Manufacturing.

32615 Urethane and Other Foam Product (except Polystyrene) Manufacturing

See industry description for 326150 below.

326150 Urethane and Other Foam Product (except Polystyrene) Manufacturing

This industry comprises establishments primarily engaged in manufacturing plastics foam products (except polystyrene).

Cross-References.

Establishments primarily engaged in manufacturing polystyrene foam products are classified in Industry 326140, Polystyrene Foam Product Manufacturing.

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32616 Plastics Bottle Manufacturing

See industry description for 32616 below.

326160 Plastics Bottle Manufacturing

This industry comprises establishments primarily engaged in manufacturing plastics bottles.

Cross-References.

Establishments primarily engaged in manufacturing plastics containers (except bottles) are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing.

32619 Other Plastics Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing resilient floor covering and other plastics products (except film, sheet, bags, profile shapes, pipes, pipe fittings, laminates, foam products, and bottles).

Illustrative Examples:

Inflatable plastics boats manufacturing
Plastics bowls and bowl covers
manufacturing
Plastics cups (except foam)
manufacturing
Plastics dinnerware (except foam)
manufacturing
Plastics gloves manufacturing

Plastics hardware manufacturing
Plastics or fiberglass plumbing fixtures
(e.g., toilets, shower stalls, urinals)
manufacturing
Plastics siding manufacturing
Plastics trash containers manufacturing
Resilient floor coverings (e.g., sheet,
tiles) manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing plastics film, plastics unlaminated sheet, and plastics bags—are classified in Industry 32611, Plastics Packaging Materials and Unlaminated Film and Sheet Manufacturing;
- Manufacturing plastics pipes, pipe fittings and plastics profile shapes (except films, sheet, bags)—are classified in Industry 32612, Plastics Pipe, Pipe Fitting, and Unlaminated Profile Shape Manufacturing;
- Laminating plastics profile shapes, such as plate, sheet and rod,—are classified in Industry 32613, Laminated Plastics Plate, Sheet (except packaging) and Shape Manufacturing;
- Manufacturing polystyrene foam products—are classified in Industry 32614, Polystyrene Foam Product Manufacturing;

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- Manufacturing foam products (except polystyrene)—are classified in Industry 32615 Urethane and Other Foam Product (except Polystyrene) Manufacturing;
- Manufacturing plastics bottles—are classified in Industry 32616, Plastics Bottle Manufacturing;
- Manufacturing plastics furniture parts—are classified in Industry 33721, Office Furniture (including Fixtures) Manufacturing;
- Assembling plastics components into plumbing fixture fittings, such as faucets,—are classified in Industry 33291, Metal Valve Manufacturing; and
- Manufacturing rubber floor mats and rubber treads—are classified in Industry 32629, Other Rubber Product Manufacturing.

326191 Plastics Plumbing Fixture Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing plastics or fiberglass plumbing fixtures. Examples of products made by these establishments are plastics or fiberglass bathtubs, hot tubs, portable toilets, and shower stalls.

Cross-References. Establishments primarily engaged in—

- Assembling plastics components into plumbing fixture fittings, such as faucets,—are classified in U.S. Industry 332913, Plumbing Fixture Fitting and Trim Manufacturing; and
- Manufacturing plastics pipe and pipe fittings—are classified in U.S. Industry 326122, Plastics Pipe and Pipe Fitting Manufacturing.

326192 Resilient Floor Covering Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing resilient floor coverings for permanent installation.

Cross-References.

Establishments primarily engaged in manufacturing rubber floor mats and rubber treads are classified in U.S. Industry 326299, All Other Rubber Product Manufacturing.

326199 All Other Plastics Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing plastics products (except film, sheet, bags, profile shapes, pipes, pipe fittings, laminates, foam products, bottles, plumbing fixtures, and resilient floor coverings).

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Illustrative Examples:

Inflatable plastics boats manufacturing	Plastics dinnerware (except foam) manufacturing
Plastics air mattresses manufacturing	Plastics gloves manufacturing
Plastics bowls and bowl covers manufacturing	Plastics hardware manufacturing
Plastics clothes hangers manufacturing	Plastics siding manufacturing
Plastics cups (except foam) manufacturing	Plastics trash containers manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing plastics film, plastics un laminated sheet, and plastics bags—are classified in Industry 32611, Plastics Packaging Materials and Unlaminated Film and Sheet Manufacturing;
- Manufacturing plastics pipes, pipe fittings, and plastics profile shapes (except film, sheet, bags)—are classified in Industry 32612, Plastics Pipe, Pipe Fitting, and Unlaminated Profile Shape Manufacturing;
- Manufacturing plastic pipes and pipe fittings—are classified in U.S. Industry 326122, Plastics Pipe and Pipe Fitting Manufacturing;
- Laminating plastics profile shapes, such as plate, sheet, and rod,—are classified in Industry 326130, Laminated Plastics Plate, Sheet (except Packaging), and Shapes Manufacturing;
- Manufacturing polystyrene foam products—are classified in Industry 326140, Polystyrene Foam Product Manufacturing;
- Manufacturing foam (except polystyrene) products—are classified in Industry 326150, Urethane and Other Foam Product (except Polystyrene) Manufacturing;
- Manufacturing plastics bottles—are classified in Industry 326160, Plastics Bottle Manufacturing;
- Manufacturing plastics furniture parts and components—are classified in U.S. Industry 337215, Showcase, Partition, Shelving, and Locker Manufacturing;
- Manufacturing plastics plumbing fixtures—are classified in U.S. Industry 326191, Plastics Plumbing Fixture Manufacturing;
- Manufacturing resilient floor coverings—are classified in U.S. Industry 326192, Resilient Floor Covering Manufacturing; and
- Assembling plastics components into plumbing fixtures fittings such as faucets—are classified in U.S. Industry 332913, Plumbing Fixture Fitting and Trim Manufacturing.

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3262 Rubber Product Manufacturing

This industry group comprises establishments primarily engaged in processing natural, and synthetic or reclaimed rubber materials into intermediate or final products using processes such as vulcanizing, cementing, molding, extruding, and lathe-cutting.

32621 Tire Manufacturing

This industry comprises establishments primarily engaged in manufacturing tires and inner tubes from natural and synthetic rubber and retreading or rebuilding tires.

Cross-References. Establishments primarily engaged in—

- Repairing tires, such as plugging,—are classified in Industry 81119, Other Automotive Repair and Maintenance; and
- Retailing tires—are classified in the Industry 44132, Tire Dealers.

326211 Tire Manufacturing (except Retreading)^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing tires and inner tubes from natural and synthetic rubber.

Cross-References.

Establishments primarily engaged in retreading or rebuilding tires are classified in U.S. Industry 326212, Tire Retreading.

326212 Tire Retreading^{MEX}

This U.S. industry comprises establishments primarily engaged in retreading, or rebuilding tires.

Cross-References. Establishments primarily engaged in—

- Repairing tires, such as pluggings—are classified in U.S. Industry 811198, All Other Automotive Repair and Maintenance;
- Retailing tires—are classified in Industry 441320, Tire Dealers; and
- Manufacturing tires and inner tubes from natural and synthetic rubber—are classified in U.S. Industry 326211, Tire Manufacturing (except Retreading).

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32622 Rubber and Plastics Hoses and Belting Manufacturing

See industry description for 326220 below.

326220 Rubber and Plastics Hoses and Belting Manufacturing

This industry comprises establishments primarily engaged in manufacturing rubber hose and/or plastics (reinforced) hose and belting from natural and synthetic rubber and/or plastics resins. Establishments manufacturing garden hoses from purchased hose are included in this industry.

Cross-References. Establishments primarily engaged in—

- Manufacturing rubber tubing—are classified in U.S. Industry 326299, All Other Rubber Product Manufacturing;
- Manufacturing plastics tubing—are classified in U.S. Industry 326121, Unlaminated Plastics Profile Shape Manufacturing; and
- Manufacturing fluid power hose assemblies—are classified in U.S. Industry 332912, Fluid Power Valve and Hose Fitting Manufacturing.

32629 Other Rubber Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing rubber products (except tires, hoses, and belting) from natural and synthetic rubber.

Illustrative Examples:

Birth control devices (e.g., diaphragms, prophylactics) manufacturing

Latex foam rubber manufacturing

Mechanical rubber goods (i.e., molded, extruded, lathe-cut) manufacturing

Reclaiming rubber from waste and scrap

Rubber balloons manufacturing

Rubberbands manufacturing

Rubber floor mats (e.g., door, bath) manufacturing

Rubber hair care products (e.g., combs, curlers) manufacturing

Rubber tubing (except extruded, lathe-cut, molded) manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing tires and inner tubes—are classified in Industry 32621, Tire Manufacturing;
- Manufacturing rubber hoses and belting—are classified in Industry 32622, Rubber and Plastics Hoses and Belting Manufacturing;
- Rubberizing fabric—are classified in Industry 31332, Fabric Coating Mills;
- Manufacturing rubber gaskets, packing and sealing devices—are classified in Industry 33999, All Other Miscellaneous Manufacturing;

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- Manufacturing rubber gloves—are classified in Industry 33911, Medical Equipment and Supplies Manufacturing;
- Manufacturing rubber clothing accessories (e.g., bathing caps)—are classified in Industry 31599, Apparel Accessories and Other Apparel Manufacturing; and
- Manufacturing rubber toys—are classified in Industry 33993, Doll, Toy, and Game Manufacturing.

326291 Rubber Product Manufacturing for Mechanical Use^{US}

This U.S. industry comprises establishments primarily engaged in molding, extruding or lathe-cutting rubber to manufacture rubber goods (except tubing) for mechanical applications. Products of this industry are generally parts for motor vehicles, machinery, and equipment.

Cross-References.

Establishments primarily engaged in manufacturing rubber tubing from natural and synthetic rubber and manufacturing rubber products for mechanical applications using a process other than molding, extruding or lathe-cutting are classified in U.S. Industry 326299, All Other Rubber Product Manufacturing.

326299 All Other Rubber Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing rubber products (except tires; hoses and belting; and molded, extruded, and lathe-cut rubber goods for mechanical applications) from natural and synthetic rubber.

Illustrative Examples:

Birth control devices (i.e., diaphragms, prophylactics) manufacturing	Rubber floor mats (e.g., door, bath) manufacturing
Inflatable rubber life rafts manufacturing	Rubber hair care products (e.g., combs, curlers) manufacturing
Latex foam rubber manufacturing	Rubber tubing (except extruded, lathe-cut, molded) manufacturing
Reclaiming rubber from waste and scrap	
Rubber balloons manufacturing	
Rubberbands manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing tires and inner tubes and tire rebuilding—are classified in Industry 32621, Tire Manufacturing;
- Manufacturing rubber hoses and belting—are classified in Industry 326220, Rubber and Plastics Hoses and Belting Manufacturing;

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- Molding, extruding, and lathe-cutting rubber to manufacture rubber goods (except tubing) for mechanical applications—are classified in Industry 326291, Rubber Product Manufacturing for Mechanical Use;
- Rubberizing fabrics—are classified in Industry 313320, Fabric Coating Mills;
- Manufacturing rubber gaskets, packing and sealing devices—are classified in U.S. Industry 339991, Gasket, Packing, and Sealing Device Manufacturing;
- Manufacturing rubber toys—are classified in Industry 33993, Doll, Toy, and Game Manufacturing;
- Manufacturing rubber gloves—are classified in U.S. Industry 339113, Surgical Appliance and Supplies Manufacturing; and
- Manufacturing rubber clothing accessories (e.g., bathing caps)—are classified in U.S. Industry 315999, Other Apparel Accessories and Other Apparel Manufacturing.

327 Nonmetallic Mineral Product Manufacturing

The Nonmetallic Mineral Product Manufacturing subsector transforms mined or quarried nonmetallic minerals, such as sand, gravel, stone, clay, and refractory materials, into products for intermediate or final consumption. Processes used include grinding, mixing, cutting, shaping, and honing. Heat often is used in the process and chemicals are frequently mixed to change the composition, purity, and chemical properties for the intended product. For example, glass is produced by heating silica sand to the melting point (sometimes combined with cullet or recycled glass) and then drawn, floated, or blow molded to the desired shape or thickness. Refractory materials are heated and then formed into bricks or other shapes for use in industrial applications.

The Nonmetallic Mineral Product Manufacturing subsector includes establishments that manufacture products, such as bricks, refractories, ceramic products, and glass and glass products, such as plate glass and containers. Also included are cement and concrete products, lime, gypsum and other nonmetallic mineral products including abrasive products, ceramic plumbing fixtures, statuary, cut stone products, and mineral wool. The products are used in a wide range of activities from construction and heavy and light manufacturing to articles for personal use.

Mining, beneficiating, and manufacturing activities often occur in a single location. Separate receipts will be collected for these activities whenever possible. When receipts cannot be broken out between mining and manufacturing, establishments that mine or quarry nonmetallic minerals, beneficiate the nonmetallic minerals and further process the nonmetallic minerals into a more finished manufactured product are classified based on the primary activity of the establishment. A mine that manufactures a small amount of finished products will be classified in Sector

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21, Mining. An establishment that mines whose primary output is a more-finished manufactured product will be classified in the Manufacturing Sector.

Excluded from the Nonmetallic Mineral Product Manufacturing subsector are establishments that primarily beneficiate mined nonmetallic minerals. Beneficiation is the process whereby the extracted material is reduced to particles that can be separated into mineral and waste, the former suitable for further processing or direct use. Beneficiation establishments are included in Sector 21, Mining.

3271 Clay Product and Refractory Manufacturing

32711 Pottery, Ceramics, and Plumbing Fixture Manufacturing

This industry comprises establishments primarily engaged in shaping, molding, glazing, and firing pottery, ceramics, and plumbing fixtures made entirely or partly of clay or other ceramic materials.

Cross-References. Establishments primarily engaged in—

- Manufacturing ferrite microwave devices and electronic components—are classified in Subsector 334, Computer and Electronic Product Manufacturing;
- Manufacturing enameled iron and steel plumbing fixtures—are classified in Industry 33299, All Other Fabricated Metal Product Manufacturing;
- Manufacturing metal bathroom accessories—are classified in Subsector 332, Fabricated Metal Product Manufacturing;
- Manufacturing plastic bathroom accessories, cultured marble, and other plastic plumbing fixtures—are classified in Industry 32619, Other Plastics Product Manufacturing; and
- Manufacturing clay building materials, such as ceramic tile, bricks, and clay roofing tiles, and refractories—are classified in Industry 32712, Clay Building Material and Refractories Manufacturing.

327111 Vitreous China Plumbing Fixture and China and Earthenware Bathroom Accessories Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing vitreous china plumbing fixtures and china and earthenware bathroom accessories, such as faucet handles, towel bars, and soap dishes.

Cross-References. Establishments primarily engaged in—

- Manufacturing enameled iron and steel plumbing fixtures—are classified in U.S. Industry 332998, Enameled Iron and Metal Sanitary Ware Manufacturing;

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- Manufacturing metal bathroom accessories—are classified in Subsector 332, Fabricated Metal Product Manufacturing;
- Manufacturing plastic bathroom accessories—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing;
- Manufacturing cultured marble and other plastic plumbing fixtures—are classified in U.S. Industry 326191, Plastics Plumbing Fixture Manufacturing; and
- Manufacturing china and earthenware products (except bathroom fixtures and accessories)—are classified in U.S. Industry 327112, Vitreous China, Fine Earthenware, and Other Pottery Product Manufacturing.

327112 Vitreous China, Fine Earthenware, and Other Pottery Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing table and kitchen articles, art and ornamental items, and similar vitreous china, fine earthenware, stoneware, coarse earthenware, and pottery products.

Illustrative Examples:

Chemical stoneware (i.e., pottery products) manufacturing

Clay and ceramic statuary manufacturing

Cooking ware (e.g., stoneware, coarse earthenware, pottery) manufacturing

Earthenware table and kitchen articles, coarse, manufacturing

Florists' articles, red earthenware, manufacturing

Vases, pottery (e.g., china, earthenware, stoneware), manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing vitreous china plumbing fixtures—are classified in U.S. Industry 327111, Vitreous China Plumbing Fixture and China and Earthenware Bathroom Accessories Manufacturing;
- Manufacturing porcelain and ceramic electrical products, such as insulators,—are classified in U.S. Industry 327113, Porcelain Electrical Supply Manufacturing; and
- Manufacturing clay building materials, such as ceramic tile, bricks, and clay roofing tiles, and refractories,—are classified in Industry 32712, Clay Building Material and Refractories Manufacturing.

327113 Porcelain Electrical Supply Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing porcelain electrical insulators, molded porcelain parts for electrical devices, ferrite

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or ceramic magnets, and electronic and electrical supplies from nonmetallic minerals, such as clay and ceramic materials.

Cross-References.

Establishments primarily engaged in manufacturing ferrite microwave devices and electronic components are classified in Subsector 334, Computer and Electronic Product Manufacturing.

32712 Clay Building Material and Refractories Manufacturing

This industry comprises establishments primarily engaged in shaping, molding, baking, burning, or hardening clay refractories, nonclay refractories, ceramic tile, structural clay tile, brick, and other structural clay building materials.

Cross-References. Establishments primarily engaged in—

- Manufacturing glass blocks—are classified in Industry 32721, Glass and Glass Product Manufacturing;
- Manufacturing concrete brick and block—are classified in Industry 32733, Concrete Pipe, Brick, and Block Manufacturing; and
- Manufacturing resilient flooring—are classified in Industry 32619, Other Plastics Product Manufacturing.

327121 Brick and Structural Clay Tile Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing brick and structural clay tiles.

Cross-References. Establishments primarily engaged in—

- Manufacturing clay fire brick (i.e., refractories)—are classified in U.S. Industry 327124, Clay Refractory Manufacturing;
- Manufacturing nonclay fire brick (i.e., refractories)—are classified in U.S. Industry 327125, Nonclay Refractory Manufacturing;
- Manufacturing glass brick—are classified in Industry 32721, Glass and Glass Product Manufacturing;
- Manufacturing concrete bricks—are classified in U.S. Industry 327331, Concrete Block and Brick Manufacturing; and
- Manufacturing adobe bricks or clay roofing tiles—are classified in U.S. Industry 327123, Other Structural Clay Product Manufacturing.

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327122 Ceramic Wall and Floor Tile Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing ceramic wall and floor tiles.

Cross-References. Establishments primarily engaged in—

- Manufacturing structural clay tiles—are classified in U.S. Industry 327121, Brick and Structural Clay Tile Manufacturing;
- Manufacturing clay drain tiles—are classified in U.S. Industry 327123, Other Structural Clay Product Manufacturing; and
- Manufacturing resilient flooring and asphalt floor tiles—are classified in U.S. Industry 326192, Resilient Floor Covering Manufacturing.

327123 Other Structural Clay Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing clay sewer pipe, drain tile, flue lining tile, architectural terra-cotta, and other structural clay products.

Cross-References. Establishments primarily engaged in—

- Manufacturing bricks and structural clay tiles—are classified in U.S. Industry 327121, Brick and Structural Clay Tile Manufacturing;
- Manufacturing ceramic floor and wall tiles—are classified in U.S. Industry 327122, Ceramic Wall and Floor Tile Manufacturing;
- Manufacturing clay refractories—are classified in U.S. Industry 327124, Clay Refractory Manufacturing; and
- Manufacturing nonclay refractories—are classified in U.S. Industry 327125, Nonclay Refractory Manufacturing.

327124 Clay Refractory Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing clay refractory, mortar, brick, block, tile, and fabricated clay refractories, such as melting pots. A refractory is a material that will retain its shape and chemical identity when subjected to high temperatures and is used in applications that require extreme resistance to heat, such as furnace linings.

Cross-References.

Establishments primarily engaged in manufacturing nonclay refractories are classified in U.S. Industry 327125, Nonclay Refractory Manufacturing.

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327125 Nonclay Refractory Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing nonclay refractory, mortar, brick, block, tile, and fabricated nonclay refractories such as graphite, magnesite, silica, or alumina crucibles. A refractory is a material that will retain its shape and chemical identity when subjected to high temperatures and is used in applications that require extreme resistance to heat, such as furnace linings.

Cross-References.

Establishments primarily engaged in manufacturing clay refractories are classified in U.S. Industry 327124, Clay Refractory Manufacturing.

3272 Glass and Glass Product Manufacturing

32721 Glass and Glass Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing glass and/or glass products. Establishments in this industry may manufacture glass and/or glass products by melting silica sand or cullet, or purchasing glass.

Cross-References. Establishments primarily engaged in—

- Manufacturing glass wool (i.e., fiberglass) insulation products—are classified in Industry 32799, All Other Nonmetallic Mineral Product Manufacturing;
- Manufacturing optical lenses (except ophthalmic), such as magnifying, photographic, and projection lenses,—are classified in Industry 33331, Commercial and Service Industry Machinery Manufacturing;
- Grinding ophthalmic (i.e., eyeglass) lenses for the trade—are classified in Industry 33911, Medical Equipment and Supplies Manufacturing; and
- Manufacturing fiber optic cable from purchased fiber optic strand—are classified in Industry 33592, Communication and Energy Wire and Cable Manufacturing.

327211 Flat Glass Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing flat glass by melting silica sand or cullet or (2) manufacturing both flat glass and laminated glass by melting silica sand or cullet.

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Cross-References.

Establishments primarily engaged in manufacturing laminated glass from purchased flat glass are classified in U.S. Industry 327215, Glass Product Manufacturing Made of Purchased Glass.

327212 Other Pressed and Blown Glass and Glassware Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing glass by melting silica sand or cullet and making pressed, blown, or shaped glass or glassware (except glass packaging containers).

Cross-References. Establishments primarily engaged in—

- Manufacturing flat glass—are classified in U.S. Industry 327211, Flat Glass Manufacturing;
- Manufacturing glass packaging containers in glassmaking operations—are classified in U.S. Industry 327213, Glass Container Manufacturing;
- Manufacturing glass wool (i.e., fiberglass) insulation—are classified in U.S. Industry 327993, Mineral Wool Manufacturing;
- Manufacturing glassware from purchased glass—are classified in U.S. Industry 327215, Glass Product Manufacturing Made of Purchased Glass; and
- Manufacturing fiber optic cable—are classified in U.S. Industry 335921, Fiber Optic Cable Manufacturing.

327213 Glass Container Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing glass packaging containers.

327215 Glass Product Manufacturing Made of Purchased Glass^{CAN}

This U.S. industry comprises establishments primarily engaged in coating, laminating, tempering, or shaping purchased glass.

Cross-References. Establishments primarily engaged in—

- Manufacturing optical lenses (except ophthalmic), such as magnifying, photographic and projection lenses,—are classified in U.S. Industry 333314, Optical Instrument and Lens Manufacturing;

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- Manufacturing ophthalmic (i.e., eyeglass) lenses—are classified in U.S. Industry 339115, Ophthalmic Goods Manufacturing; and
- Manufacturing fiber optic cable from purchased fiber optic strand—are classified in U.S. Industry 335921, Fiber Optic Cable Manufacturing.

3273 Cement and Concrete Product Manufacturing

32731 Cement Manufacturing

See industry description for 327310 below.

327310 Cement Manufacturing

This industry comprises establishments primarily engaged in manufacturing portland, natural, masonry, pozzalanic, and other hydraulic cements. Cement manufacturing establishments may calcine earths or mine, quarry, manufacture, or purchase lime.

Cross-References. Establishments primarily engaged in—

- Mining or quarrying limestone—are classified in U.S. Industry 212312, Crushed and Broken Limestone Mining and Quarrying;
- Manufacturing lime—are classified in Industry 327410, Lime Manufacturing;
- Manufacturing ready-mix concrete—are classified in Industry 327320, Ready-Mix Concrete Manufacturing; and
- Manufacturing dry mix concrete—are classified in U.S. Industry 327999, All Other Miscellaneous Nonmetallic Mineral Product Manufacturing.

32732 Ready-Mix Concrete Manufacturing

See industry description for 327320 below.

327320 Ready-Mix Concrete Manufacturing

This industry comprises establishments, such as batch plants or mix plants, primarily engaged in manufacturing concrete delivered to a purchaser in a plastic and unhardened state. Ready-mix concrete manufacturing establishments may mine, quarry, or purchase sand and gravel.

Cross-References. Establishments primarily engaged in—

- Operating sand or gravel pits—are classified in U.S. Industry 212321, Construction Sand and Gravel Mining; and

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- Manufacturing dry mix concrete—are classified in U.S. Industry 327999, All Other Miscellaneous Nonmetallic Mineral Product Manufacturing.

32733 Concrete Pipe, Brick, and Block Manufacturing

This industry comprises establishments primarily engaged in manufacturing concrete pipe, brick, and block.

Cross-References.

Establishments primarily engaged in manufacturing concrete products (except brick, block, and pipe) are classified in Industry 32739, Other Concrete Product Manufacturing.

327331 Concrete Block and Brick Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing concrete block and brick.

327332 Concrete Pipe Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing concrete pipe.

32739 Other Concrete Product Manufacturing

See industry description for 327390 below.

327390 Other Concrete Product Manufacturing^{CAN}

This industry comprises establishments primarily engaged in manufacturing concrete products (except block, brick, and pipe).

Cross-References. Establishments primarily engaged in—

- Manufacturing concrete brick and block—are classified in U.S. Industry 327331, Concrete Block and Brick Manufacturing; and
- Manufacturing concrete pipe—are classified in U.S. Industry 327332, Concrete Pipe Manufacturing.

3274 Lime and Gypsum Product Manufacturing

32741 Lime Manufacturing

See industry description for 327410 below.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

327410 Lime Manufacturing

This industry comprises establishments primarily engaged in manufacturing lime from calcitic limestone, dolomitic limestone, or other calcareous materials, such as coral, chalk, and shells. Lime manufacturing establishments may mine, quarry, collect, or purchase the sources of calcium carbonate.

Cross-References.

Establishments primarily engaged in manufacturing dolomite refractories are classified in U.S. Industry 327125, Nonclay Refractory Manufacturing.

32742 Gypsum Product Manufacturing

See industry description for 327420 below.

327420 Gypsum Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing gypsum products such as wallboard, plaster, plasterboard, molding, ornamental moldings, statuary, and architectural plaster work. Gypsum product manufacturing establishments may mine, quarry, or purchase gypsum.

Cross-References.

Establishments primarily engaged in operating gypsum mines or quarries are classified in U.S. Industry 212399, All Other Nonmetallic Mineral Mining.

3279 Other Nonmetallic Mineral Product Manufacturing

The Other Nonmetallic Mineral Product Manufacturing industry group comprises establishments manufacturing nonmetallic mineral products (except clay products, refractory products, glass products, cement and concrete products, lime, and gypsum products).

32791 Abrasive Product Manufacturing

See industry description for 327910 below.

327910 Abrasive Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing abrasive grinding wheels of natural or synthetic materials, abrasive-coated products, and other abrasive products.

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Illustrative Examples:

Aluminum oxide (fused) abrasives manufacturing	Diamond dressing wheels manufacturing
Buffing and polishing wheels, abrasive and nonabrasive, manufacturing	Sandpaper manufacturing
	Silicon carbide abrasives manufacturing
	Whetstones manufacturing

Cross-References. Establishments primarily engaged in—

- Mining and cutting grindstones, pulpstones, and whetstones—are classified in U.S. Industry 212399, All Other Nonmetallic Mineral Mining;
- Manufacturing plastic scouring pads—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing; and
- Manufacturing metallic scouring sponges and soap impregnated scouring pads—are classified in U.S. Industry 332999, All Other Miscellaneous Fabricated Metal Product Manufacturing.

32799 All Other Nonmetallic Mineral Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing nonmetallic mineral products (except pottery, ceramics, and plumbing fixtures; clay building materials and refractories; glass and glass products; cement; ready-mix concrete; concrete products; lime; gypsum products; and abrasive products).

Cross-References. Establishments primarily engaged in—

- Manufacturing pottery, ceramics, and plumbing fixtures—are classified in Industry 32711, Pottery, Ceramics, and Plumbing Fixture Manufacturing;
- Mining or quarrying stone, earth, or other nonmetallic minerals—are classified in Industry Group 2123, Nonmetallic Mineral Mining and Quarrying;
- Buying and selling semifinished monuments and tombstones with no work other than polishing, lettering, or shaping to custom order—are classified in Sector 42, Wholesale Trade or Sector 44-45, Retail Trade;
- Manufacturing clay building materials and refractories—are classified in Industry 32712, Clay Building Material and Refractories Manufacturing;
- Manufacturing glass and glass products—are classified in Industry 32721, Glass and Glass Product Manufacturing;
- Manufacturing cement—are classified in Industry 32731, Cement Manufacturing;
- Mixing and delivering ready-mix concrete—are classified in Industry 32732, Ready-Mix Concrete Manufacturing;

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- Manufacturing concrete pipe, brick, and block—are classified in Industry 32733, Concrete Pipe, Brick, and Block Manufacturing;
- Manufacturing concrete products (except pipe, brick, and block)—are classified in Industry 32739, Other Concrete Product Manufacturing;
- Manufacturing lime—are classified in Industry 32741, Lime Manufacturing;
- Manufacturing gypsum products—are classified in Industry 32742, Gypsum Product Manufacturing;
- Manufacturing abrasive products—are classified in Industry 32791, Abrasive Product Manufacturing; and
- Manufacturing metallic scouring pads and steel wool—are classified in Industry 33299, All Other Fabricated Metal Product Manufacturing.

327991 Cut Stone and Stone Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in cutting, shaping, and finishing granite, marble, limestone, slate, and other stone for building and miscellaneous uses. Stone product manufacturing establishments may mine, quarry, or purchase stone.

Cross-References. Establishments primarily engaged in—

- Mining or quarrying stone—are classified in Industry Group 2123, Nonmetallic Mineral Mining and Quarrying; and
- Buying and selling semifinished monuments and tombstones with no work other than polishing, lettering, or shaping to custom order—are classified in Sector 42, Wholesale Trade or Sector 44-45, Retail Trade.

327992 Ground or Treated Mineral and Earth Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in calcining, dead burning, or otherwise processing beyond beneficiation, clays, ceramic and refractory minerals, barite, and miscellaneous nonmetallic minerals.

Cross-References.

Establishments primarily engaged in crushing, grinding, pulverizing, washing, screening, sizing, or otherwise beneficiating mined clays, ceramics and refractory, and other miscellaneous nonmetallic minerals are classified in Industry Group 2123, Nonmetallic Mineral Mining and Quarrying.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

327993 Mineral Wool Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing mineral wool and mineral wool (i.e., fiberglass) insulation products made of such siliceous materials as rock, slag, and glass or combinations thereof.

Cross-References.

Establishments primarily engaged in manufacturing metallic scouring pads and steel wool are classified in U.S. Industry 332999, All Other Miscellaneous Fabricated Metal Product Manufacturing.

327999 All Other Miscellaneous Nonmetallic Mineral Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing nonmetallic mineral products (except pottery, ceramics, and plumbing fixtures; clay building materials and refractories; glass and glass products; cement; ready-mix concrete; concrete products; lime; gypsum products; abrasive products; cut stone and stone products; ground and treated minerals and earth; and mineral wool).

Illustrative Examples:

Dry mix concrete manufacturing
Mica products manufacturing
Synthetic stones, for gem stones and industrial use, manufacturing

Stucco and stucco products manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing pottery, ceramics, and plumbing fixtures—are classified in Industry 32711, Pottery, Ceramics, and Plumbing Fixture Manufacturing;
- Manufacturing clay building materials and refractories—are classified in Industry 32712, Clay Building Material and Refractories Manufacturing;
- Manufacturing glass and glass products—are classified in Industry 32721, Glass and Glass Product Manufacturing;
- Manufacturing cement—are classified in Industry 327310, Cement Manufacturing;
- Mixing and delivering ready-mix concrete—are classified in Industry 327320, Ready-Mix Concrete Manufacturing;
- Manufacturing concrete pipe, brick, and block—are classified in Industry 32733, Concrete Pipe, Brick, and Block Manufacturing;

^{US}—United States industry only. ^{CAN}—United States and Canadian industries are comparable. ^{MEX}—United States and Mexican industries are comparable. ^{Blank}—Canadian, Mexican, and United States industries are comparable.

- Manufacturing concrete products (except pipe, brick, and block)—are classified in Industry 327390, Other Concrete Product Manufacturing;
- Manufacturing lime—are classified in Industry 327410, Lime Manufacturing;
- Manufacturing gypsum products—are classified in Industry 327420, Gypsum Product Manufacturing;
- Manufacturing abrasives and abrasive products—are classified in Industry 327910, Abrasive Product Manufacturing;
- Manufacturing cut stone and stone products—are classified in U.S. Industry 327991, Cut Stone and Stone Product Manufacturing;
- Manufacturing ground and treated minerals and earth (i.e., not at the mine site)—are classified in U.S. Industry 327992, Ground or Treated Mineral and Earth Manufacturing; and
- Manufacturing mineral wool and fiberglass insulation products—are classified in U.S. Industry 327993, Mineral Wool Manufacturing.

331 Primary Metal Manufacturing

Industries in the Primary Metal Manufacturing subsector smelt and/or refine ferrous and nonferrous metals from ore, pig or scrap, using electrometallurgical and other process metallurgical techniques. Establishments in this subsector also manufacture metal alloys and superalloys by introducing other chemical elements to pure metals. The output of smelting and refining, usually in ingot form, is used in rolling, drawing, and extruding operations to make sheet, strip, bar, rod, or wire, and in molten form to make castings and other basic metal products.

Primary manufacturing of ferrous and nonferrous metals begins with ore or concentrate as the primary input. Establishments manufacturing primary metals from ore and/or concentrate remain classified in the primary smelting, primary refining, or iron and steel mill industries regardless of the form of their output. Establishments primarily engaged in secondary smelting and/or secondary refining recover ferrous and nonferrous metals from scrap and/or dross. The output of the secondary smelting and/or secondary refining industries is limited to shapes, such as ingot or billet, that will be further processed. Recovery of metals from scrap often occurs in establishments that are primarily engaged in activities, such as rolling, drawing, extruding, or similar processes.

Excluded from the Primary Metal Manufacturing subsector are establishments primarily engaged in manufacturing ferrous and nonferrous forgings (except ferrous forgings made in steel mills) and stampings. Although forging, stamping, and casting are all methods used to make metal shapes, forging and stamping do not use molten metals and are included in Subsector 332, Fabricated Metal Product

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Manufacturing. Establishments primarily engaged in operating coke ovens are classified in Industry 32419, Other Petroleum and Coal Products Manufacturing.

3311 Iron and Steel Mills and Ferroalloy Manufacturing

33111 Iron and Steel Mills and Ferroalloy Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) direct reduction of iron ore; (2) manufacturing pig iron in molten or solid form; (3) converting pig iron into steel; (4) manufacturing ferroalloys; (5) making steel; (6) making steel and manufacturing shapes (e.g., bar, plate, rod, sheet, strip, wire); and (7) making steel and forming pipe and tube.

Cross-References. Establishments primarily engaged in—

- Manufacturing nonferrous superalloys, such as cobalt or nickel-based superalloys,—are classified in Industry 33149, Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, Extruding, and Alloying; and
- Operating coke ovens—are classified in Industry 32419, Other Petroleum and Coal Products Manufacturing.

331111 Iron and Steel Mills^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) direct reduction of iron ore; (2) manufacturing pig iron in molten or solid form; (3) converting pig iron into steel; (4) making steel; (5) making steel and manufacturing shapes (e.g., bar, plate, rod, sheet, strip, wire); and (6) making steel and forming tube and pipe.

Cross-References. Establishments primarily engaged in—

- Manufacturing ferroalloys (i.e., alloying elements used to improve, strengthen, or otherwise alter the characteristics of steel)—are classified in U.S. Industry 331112, Electrometallurgical Ferroalloy Product Manufacturing; and
- Operating coke ovens—are classified in U.S. Industry 324199, All Other Petroleum and Coal Products Manufacturing.

331112 Electrometallurgical Ferroalloy Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing electrometallurgical ferroalloys. Ferroalloys add critical elements, such as silicon

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and manganese for carbon steel and chromium, vanadium, tungsten, titanium, and molybdenum for low- and high-alloy metals. Ferroalloys include iron-rich alloys and more pure forms of elements added during the steel manufacturing process that alter or improve the characteristics of the metal being made.

Cross-References. Establishments primarily engaged in—

- Manufacturing electrometallurgical steel and iron-based superalloys—are classified in U.S. Industry 331111, Iron and Steel Mills; and
- Manufacturing nonferrous superalloys, such as cobalt or nickel-based superalloys,—are classified in U.S. Industry 331492, Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum).

3312 Steel Product Manufacturing from Purchased Steel

This industry group comprises establishments primarily engaged in manufacturing iron and steel tube and pipe, drawing steel wire, and rolling or drawing shapes from purchased iron or steel.

33121 Iron and Steel Pipe and Tube Manufacturing from Purchased Steel

See industry description for 331210 below.

331210 Iron and Steel Pipe and Tube Manufacturing from Purchased Steel

This industry comprises establishments primarily engaged in manufacturing welded, riveted, or seamless pipe and tube from purchased iron or steel.

Cross-References.

Establishments primarily engaged in making steel and further processing the steel into steel pipe and tube are classified in U.S. Industry 331111, Iron and Steel Mills.

33122 Rolling and Drawing of Purchased Steel

This industry comprises establishments primarily engaged in rolling and/or drawing steel shapes, such as plate, sheet, strip, rod, and bar, from purchased steel.

Cross-References. Establishments primarily engaged in—

- Making steel and rolling and/or drawing steel—are classified in Industry 33111, Iron and Steel Mills and Ferroalloy Manufacturing; and

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- Manufacturing wire products from purchased wire—are classified in Industry 33261, Spring and Wire Product Manufacturing.

331221 Rolled Steel Shape Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in rolling or drawing shapes (except wire), such as plate, sheet, strip, rod, and bar, from purchased steel.

Cross-References. Establishments primarily engaged in—

- Making steel and rolling or drawing steel shapes—are classified in U.S. Industry 331111, Iron and Steel Mills; and
- Drawing wire from purchased steel—are classified in U.S. Industry 331222, Steel Wire Drawing.

331222 Steel Wire Drawing^{CAN}

This U.S. industry comprises establishments primarily engaged in drawing wire from purchased steel.

Cross-References. Establishments primarily engaged in—

- Making steel and drawing steel wire—are classified in U.S. Industry 331111, Iron and Steel Mills; and
- Manufacturing wire products, such as nails, spikes, and paper clips, from purchased steel wire—are classified in Industry 33261, Spring and Wire Product Manufacturing.

3313 Alumina and Aluminum Production and Processing

33131 Alumina and Aluminum Production and Processing

This industry comprises establishments primarily engaged in one or more of the following: (1) refining alumina; (2) making (i.e., the primary production) aluminum from alumina; (3) recovering aluminum from scrap or dross; (4) alloying purchased aluminum; and (5) manufacturing aluminum primary forms (e.g., bar, foil, pipe, plate, rod, sheet, tube, wire).

Cross-References. Establishments primarily engaged in—

- Manufacturing aluminum oxide abrasives and refractories—are classified in Subsector 327, Nonmetallic Mineral Product Manufacturing;

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- Sorting and breaking up scrap aluminum metal without also smelting or refining—are classified in Sector 42, Wholesale Trade; and
- Operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals are sorted into distinct categories without also smelting or refining—are classified in Industry 56292, Materials Recovery Facilities.

331311 Alumina Refining^{US}

This U.S. industry comprises establishments primarily engaged in refining alumina (i.e., aluminum oxide) generally from bauxite.

Cross-References. Establishments primarily engaged in—

- Manufacturing aluminum oxide abrasives and refractories—are classified in Subsector 327, Nonmetallic Mineral Product Manufacturing; and
- Making aluminum from alumina—are classified in U.S. Industry 331312, Primary Aluminum Production.

331312 Primary Aluminum Production^{US}

This U.S. industry comprises establishments primarily engaged in (1) making aluminum from alumina and/or (2) making aluminum from alumina and rolling, drawing, extruding, or casting the aluminum they make into primary forms (e.g., bar, billet, ingot, plate, rod, sheet, strip). Establishments in this industry may make primary aluminum or aluminum-based alloys from alumina.

Cross-References. Establishments primarily engaged in—

- Refining alumina—are classified in U.S. Industry 331311, Alumina Refining; and
- Recovering aluminum from scrap or alloying purchased aluminum—are classified in U.S. Industry 331314, Secondary Smelting and Alloying of Aluminum.

331314 Secondary Smelting and Alloying of Aluminum^{US}

This U.S. industry comprises establishments primarily engaged in (1) recovering aluminum and aluminum alloys from scrap and/or dross (i.e., secondary smelting) and making billet or ingot (except by rolling) and/or (2) manufacturing alloys, powder, paste, or flake from purchased aluminum.

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Cross-References. Establishments primarily engaged in—

- Making aluminum and/or aluminum alloys from alumina—are classified in U.S. Industry 331312, Primary Aluminum Production;
- Refining alumina—are classified in U.S. Industry 331311, Alumina Refining;
- Manufacturing aluminum sheet, plate, and foil from purchased aluminum or by recovering aluminum from scrap and flat rolling or continuous casting—are classified in U.S. Industry 331315, Aluminum Sheet, Plate, and Foil Manufacturing;
- Manufacturing aluminum extruded products from purchased aluminum or by recovering aluminum from scrap and extruding—are classified in U.S. Industry 331316, Aluminum Extruded Product Manufacturing;
- Manufacturing rolled ingot or billet from purchased aluminum or by recovering aluminum from scrap and rolling or drawing—are classified in U.S. Industry 331319, Other Aluminum Rolling and Drawing;
- Sorting and breaking up scrap metal without also smelting or refining—are classified in Industry 423930, Recyclable Material Merchant Wholesalers; and
- Operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals, are sorted into distinct categories without also smelting or refining—are classified in Industry 562920, Materials Recovery Facilities.

331315 Aluminum Sheet, Plate, and Foil Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) flat rolling or continuous casting sheet, plate, foil and welded tube from purchased aluminum; and/or (2) recovering aluminum from scrap and flat rolling or continuous casting sheet, plate, foil, and welded tube in integrated mills.

Cross-References.

Establishments primarily engaged in making aluminum from alumina and flat rolling or continuous casting aluminum sheet, plate, foil, and welded tube are classified in U.S. Industry 331312, Primary Aluminum Production.

331316 Aluminum Extruded Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) extruding aluminum bar, pipe, and tube blooms or extruding or drawing tube from purchased

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aluminum; and/or (2) recovering aluminum from scrap and extruding bar, pipe, and tube blooms or drawing tube in integrated mills.

Cross-References.

Establishments primarily engaged in making aluminum from alumina and extruding aluminum bar, pipe, tube or tube blooms are classified in U.S. Industry 331312, Primary Aluminum Production.

331319 Other Aluminum Rolling and Drawing^{US}

This U.S. Industry comprises establishments primarily engaged in (1) rolling, drawing, or extruding shapes (except flat rolled sheet, plate, foil, and welded tube; extruded rod, bar, pipe, and tube blooms; and drawn or extruded tube) from purchased aluminum and/or (2) recovering aluminum from scrap and rolling, drawing or extruding shapes (except flat rolled sheet, plate, foil, and welded tube; extruded rod, bar, pipe, and tube blooms; and drawn or extruded tube) in integrated mills.

Cross-References. Establishments primarily engaged in—

- Flat rolling sheet, plate, foil, and welded tube from either purchased aluminum or by recovering aluminum from scrap and flat rolling or continuous casting—are classified in U.S. Industry 331315, Aluminum Sheet, Plate, and Foil Manufacturing;
- Extruding rod, bar, pipe, tube and tube blooms or drawing tube from purchased aluminum or by recovering aluminum from scrap and extruding—are classified in U.S. Industry 331316, Aluminum Extruded Product Manufacturing; and
- Making aluminum from alumina and making aluminum shapes—are classified in U.S. Industry 331312, Primary Aluminum Production.

3314 Nonferrous Metal (except Aluminum) Production and Processing

33141 Nonferrous Metal (except Aluminum) Smelting and Refining

This industry comprises establishments primarily engaged in (1) smelting ores into nonferrous metals and/or (2) the primary refining of nonferrous metals (except aluminum) using electrolytic or other processes.

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Cross-References. Establishments primarily engaged in—

- Making aluminum from alumina or recovery of aluminum from scrap—are classified in Industry 33131, Alumina and Aluminum Production and Processing;
- Recovering copper or copper alloys from scrap or dross and/or alloying, rolling, drawing, and extruding purchased copper—are classified in Industry 33142, Copper Rolling, Drawing, Extruding, and Alloying;
- Recovering nonferrous metals (except copper and aluminum) from scrap and/or alloying, rolling, drawing, and extruding purchased nonferrous metals (except copper and aluminum)—are classified in Industry 33149, Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, Extruding, and Alloying;
- Mining and making copper and other nonferrous concentrates (including gold and silver bullion) using processes, such as solvent extraction or electrowinning,—are classified in Industry Group 2122, Metal Ore Mining;
- Sorting and breaking up scrap metal without also smelting or refining—are classified in Sector 42, Wholesale Trade; and
- Operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals, are sorted into distinct categories without also smelting or refining—are classified in Industry 56292, Materials Recovery Facilities.

331411 Primary Smelting and Refining of Copper^{MEX}

This U.S. industry comprises establishments primarily engaged in (1) smelting copper ore and/or (2) the primary refining of copper by electrolytic methods or other processes. Establishments in this industry make primary copper and copper-based alloys, such as brass and bronze, from ore or concentrates.

Cross-References. Establishments primarily engaged in—

- Recovering copper or copper alloys from scrap and making primary forms and/or alloying purchased copper—are classified in U.S. Industry 331423, Secondary Smelting, Refining, and Alloying of Copper;
- Mining and making copper concentrates by processes, such as solvent extraction or electrowinning,—are classified in U.S. Industry 212234, Copper Ore and Nickel Ore Mining;
- Drawing copper wire (except mechanical) from purchased copper or recovering copper from scrap and drawing wire (except mechanical)—are classified in U.S. Industry 331422, Copper Wire (except Mechanical) Drawing; and

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- Rolling, drawing, or extruding copper shapes (except communication and energy wire) from purchased copper or recovering copper from scrap and rolling, drawing, and extruding copper shapes—are classified in U.S. Industry 331421, Copper Rolling, Drawing, and Extruding.

331419 Primary Smelting and Refining of Nonferrous Metal (except Copper and Aluminum)^{MEX}

This U.S. industry comprises establishments primarily engaged in (1) making (i.e., the primary production) nonferrous metals by smelting ore and/or (2) the primary refining of nonferrous metals by electrolytic methods or other processes.

Cross-References. Establishments primarily engaged in—

- Recovering nonferrous metals (except copper and aluminum) from scrap and making primary forms and/or alloying purchased nonferrous metals (except copper and aluminum)—are classified in U.S. Industry 331492, Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum);
- Making aluminum from alumina—are classified in U.S. Industry 331312, Primary Aluminum Production;
- Primary smelting and primary refining of copper—are classified in U.S. Industry 331411, Primary Smelting and Refining of Copper;
- Mining and making copper and other nonferrous concentrates (including gold and silver bullion), by processes, such as solvent extraction or electro-winning,—are classified in Industry Group 2122, Metal Ore Mining; and
- Rolling, drawing, and/or extruding nonferrous metal shapes (except copper and aluminum) from purchased nonferrous metals (except copper and aluminum) or by recovering nonferrous metals (except copper and aluminum) and rolling, drawing, or extruding—are classified in U.S. Industry 331491, Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding.

33142 Copper Rolling, Drawing, Extruding, and Alloying

This industry comprises establishments primarily engaged in one or more of the following: (1) recovering copper or copper alloys from scraps; (2) alloying purchased copper; (3) rolling, drawing, or extruding shapes, (e.g., bar, plate, sheet, strip, tube, wire) from purchased copper; and (4) recovering copper or copper alloys from scrap and rolling drawing, or extruding shapes (e.g., bar, plate, sheet, strip, tube, wire).

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Cross-References. Establishments primarily engaged in—

- Smelting copper ore, primary copper refining, and/or rolling, drawing or extruding primary copper made in the same establishment—are classified in Industry 33141, Nonferrous Metal (except Aluminum) Smelting and Refining;
- Manufacturing wire products from purchased wire—are classified in Industry 33261, Spring and Wire Product Manufacturing;
- Insulating purchased copper wire—are classified in Industry 33592, Communication and Energy Wire and Cable Manufacturing;
- Sorting and breaking up scrap metal without also smelting or refining—are classified in Sector 42, Wholesale Trade;
- Operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals, are sorted into distinct categories without also smelting or refining—are classified in Industry 56292, Materials Recovery Facilities;
- Die-casting purchased copper—are classified in Industry 33152, Nonferrous Metal Foundries; and
- Recovering nonferrous metals (except copper and aluminum) from scrap, and/or rolling, drawing, extruding, or alloying purchased nonferrous metals (except copper and aluminum)—are classified in Industry 33149, Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, Extruding, and Alloying.

331421 Copper Rolling, Drawing, and Extruding^{US}

This U.S. industry comprises establishments primarily engaged in (1) rolling, drawing, and/or extruding shapes (e.g., bar, plate, sheet, strip, tube (except bare or insulated copper communication or energy wire), from purchased copper; and/or (2) recovering copper from scrap and rolling, drawing, and/or extruding shapes (e.g., bar, plate, sheet, strip, tube (except bare or insulated copper communication or energy wire, in integrated mills.))

Cross-References. Establishments primarily engaged in—

- Recovering copper or copper alloys from scrap and making primary forms and/or alloying purchased copper—are classified in U.S. Industry 331423, Secondary Smelting, Refining, and Alloying of Copper;
- Drawing copper wire (except mechanical) from purchased copper or recovering copper from scrap and drawing copper wire (except mechanical)—are classified in U.S. Industry 331422, Copper Wire (except Mechanical) Drawing;

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- Die-casting purchased copper—are classified in U.S. Industry 331522, Nonferrous (except Aluminum) Die-Casting Foundries;
- Making primary copper and rolling, drawing, and/or extruding copper shapes (e.g., bar, plate, rod, sheet, strip)—are classified in U.S. Industry 331411, Primary Smelting and Refining of Copper; and
- Rolling, drawing, or extruding shapes from purchased nonferrous metal (except copper and aluminum) or recovering nonferrous metals (except copper and aluminum) from scrap and rolling, drawing or extruding—are classified in U.S. Industry 331491, Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding.

331422 Copper Wire (except Mechanical) Drawing^{US}

This U.S. industry comprises establishments primarily engaged in drawing or drawing and insulating communication and energy wire and cable from purchased copper or in integrated secondary smelting and wire drawing plants.

Cross-References. Establishments primarily engaged in—

- Manufacturing copper mechanical wire from purchased copper or by recovering copper from scrap and drawing or extruding—are classified in U.S. Industry 331421, Copper Rolling, Drawing, and Extruding;
- Insulating purchased copper wire—are classified in U.S. Industry 335929, Other Communication and Energy Wire Manufacturing;
- Making primary copper and drawing copper wire—are classified in U.S. Industry 331411, Primary Smelting and Refining of Copper; and
- Manufacturing wire products from purchased copper wire—are classified in Industry 33261, Spring and Wire Product Manufacturing.

331423 Secondary Smelting, Refining, and Alloying of Copper^{US}

This U.S. industry comprises establishments primarily engaged in (1) recovering copper and copper alloys from scrap and/or (2) alloying purchased copper. Establishments in this industry make primary forms, such as ingot, wire bar, cake, and slab from copper or copper alloys, such as brass and bronze.

Cross-References. Establishments primarily engaged in—

- Sorting and breaking up scrap metal without also smelting or refining—are classified in Industry 423930, Recyclable Material Merchant Wholesalers;
- Operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals, are sorted into distinct categories

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without also smelting or refining—are classified in Industry 562920, Materials Recovery Facilities;

- Smelting copper ore and/or the primary refining of copper—are classified in U.S. Industry 331411, Primary Smelting and Refining of Copper;
- Recovering copper and copper alloys from scrap and rolling, drawing, or extruding shapes—are classified in U.S. Industry 331421, Copper Rolling, Drawing, and Extruding;
- Recovering copper and copper alloys from scrap and drawing wire (except mechanical)—are classified in U.S. Industry 331422, Copper Wire (except Mechanical) Drawing; and
- Recovering nonferrous metals (except copper, aluminum) from scrap and making primary forms and/or alloying purchased nonferrous metals (except copper and aluminum)—are classified in U.S. Industry 331492, Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum).

33149 Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, Extruding, and Alloying

This industry comprises establishments primarily engaged in one or more of the following: (1) recovering nonferrous metals (except copper and aluminum) and nonferrous metal alloys from scrap; (2) alloying purchased nonferrous metals (except copper and aluminum); (3) rolling, drawing, and extruding shapes from purchased nonferrous metals (except copper and aluminum); and (4) recovering nonferrous metals from scrap (except copper and aluminum) and rolling, drawing, or extruding shapes in integrated facilities.

Cross-References. Establishments primarily engaged in—

- Rolling, drawing, and/or extruding aluminum or secondary smelting and alloying of aluminum—are classified in Industry 33131, Alumina and Aluminum Production and Processing;
- Recovering copper and copper alloys from scrap, alloying purchased copper, rolling, drawing, or extruding shapes from purchased copper, and recovering copper or copper alloys from scrap and rolling, drawing, or extruding shapes in integrated mills—are classified in Industry 33142, Copper Rolling, Drawing, Extruding, and Alloying;
- Insulating purchased nonferrous wire—are classified in Industry 33592, Communication and Energy Wire and Cable Manufacturing;
- Making primary nonferrous metals and rolling, drawing, or extruding nonferrous metal shapes—are classified in Industry 33141, Nonferrous Metal (except Aluminum) Smelting and Refining;

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- Manufacturing products from purchased wire—are classified in Industry 33261, Spring and Wire Product Manufacturing;
- Sorting and breaking up scrap metal without also smelting or refining—are classified in Sector 42, Wholesale Trade; and
- Operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals, are sorted into distinct categories without also smelting or refining—are classified in Industry 56292, Materials Recovery Facilities.

331491 Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding^{US}

This U.S. industry comprises establishments primarily engaged in (1) rolling, drawing, or extruding shapes (e.g., bar, plate, sheet, strip, tube) from purchased nonferrous metals) and/or (2) recovering nonferrous metals from scrap and rolling, drawing, and/or extruding shapes (e.g., bar, plate, sheet, strip, tube) in integrated mills.

Cross-References. Establishments primarily engaged in—

- Rolling, drawing, and/or extruding shapes from purchased copper or recovering copper from scrap and rolling, drawing, or extruding shapes—are classified in U.S. Industry 331421, Copper Rolling, Drawing, and Extruding;
- Recovering nonferrous metals (except copper and aluminum) from scrap and making primary forms and/or alloying purchased nonferrous metals—are classified in U.S. Industry 331492, Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum);
- Rolling, drawing, and/or extruding aluminum—are classified in Industry 33131, Alumina and Aluminum Production and Processing;
- Making primary nonferrous metals and rolling, drawing, or extruding nonferrous metal shapes—are classified in U.S. Industry 331419, Primary Smelting and Refining of Nonferrous Metal (except Copper and Aluminum); and
- Insulating purchased nonferrous wire—are classified in U.S. Industry 335929, Other Communication and Energy Wire Manufacturing.

331492 Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum)^{US}

This U.S. industry comprises establishments primarily engaged in (1) alloying purchased nonferrous metals and/or (2) recovering nonferrous metals from scrap.

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Establishments in this industry make primary forms (e.g., bar, billet, bloom, cake, ingot, slab, slug, wire) using smelting or refining processes.

Cross-References. Establishments primarily engaged in—

- Recovering aluminum and aluminum alloys from scrap and/or alloying purchased aluminum—are classified in U.S. Industry 331314, Secondary Smelting and Alloying of Aluminum;
- Sorting and breaking up scrap metal without also smelting or refining—are classified in Industry 423930, Recyclable Material Merchant Wholesalers;
- Recovering nonferrous metals from scrap and rolling, drawing, or extruding shapes in integrated facilities—are classified in U.S. Industry 331491, Non-ferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding;
- Operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals, are sorted into distinct categories without also smelting or refining—are classified in Industry 562920, Materials Recovery Facilities; and
- Recovering copper and copper alloys from scrap and making primary forms; and/or alloying purchased copper—are classified in U.S. Industry 331423, Secondary Smelting, Refining, and Alloying of Copper.

3315 Foundries

This industry group comprises establishments primarily engaged in pouring molten metal into molds or dies to form castings. Establishments making castings and further manufacturing, such as machining or assembling, a specific manufactured product are classified in the industry of the finished product. Foundries may perform operations, such as cleaning and deburring, on the castings they manufacture. More involved processes, such as tapping, threading, milling, or machining to tight tolerances, that transform castings into more finished products are classified elsewhere in the manufacturing sector based on the product being made.

Establishments in this industry group make castings from purchased metals or in integrated secondary smelting and casting facilities. When the production of primary metals is combined with making castings, the establishment is classified in 331 with the primary metal being made.

33151 Ferrous Metal Foundries

This industry comprises establishments primarily engaged in pouring molten iron and steel into molds of a desired shape to made castings. Establishments in this industry purchase iron and steel made in other establishments.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Cross-References.

Establishments primarily engaged in manufacturing iron or steel castings and further manufacturing them into finished products are classified based on the specific finished product.

331511 Iron Foundries^{CAN}

This U.S. industry comprises establishments primarily engaged in pouring molten pig iron or iron alloys into molds to manufacture castings, (e.g., cast iron man-hole covers, cast iron pipe, cast iron skillets). Establishments in this industry purchase iron made in other establishments.

Cross-References.

Establishments primarily engaged in manufacturing iron castings and further manufacturing them into finished products are classified based on the specific finished product.

331512 Steel Investment Foundries^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing steel investment castings. Investment molds are formed by covering a wax shape with a refractory slurry. After the refractory slurry hardens, the wax is melted, leaving a seamless mold. Investment molds provide highly detailed, consistent castings. Establishments in this industry purchase steel made in other establishments.

Cross-References. Establishments primarily engaged in—

- Manufacturing steel castings (except steel investment castings)—are classified in U.S. Industry 331513, Steel Foundries (except Investment); and
- Manufacturing steel investment castings and further manufacturing them into finished products—are classified based on the specific finished product.

331513 Steel Foundries (except Investment)^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing steel castings (except steel investment castings). Establishments in this industry purchase steel made in other establishments.

Cross-References. Establishments primarily engaged in—

- Manufacturing steel investment castings—are classified in U.S. Industry 331512, Steel Investment Foundries; and

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- Manufacturing steel castings and further manufacturing them into finished products—are classified based on the specific finished product.

33152 Nonferrous Metal Foundries

This industry comprises establishments primarily engaged in pouring and/or introducing molten nonferrous metal, under high pressure, into metal molds or dies to manufacture castings. Establishments in this industry purchase nonferrous metals made in other establishments.

Cross-References. Establishments primarily engaged in—

- Manufacturing iron or steel castings—are classified in Industry 33151, Ferrous Metal Foundries; and
- Manufacturing nonferrous metal castings and further manufacturing them into finished products—are classified based on the specific finished product.

331521 Aluminum Die-Casting Foundries^{US}

This U.S. industry comprises establishments primarily engaged in introducing molten aluminum, under high pressure, into molds or dies to make aluminum die-castings. Establishments in this industry purchase aluminum made in other establishments.

Cross-References. Establishments primarily engaged in—

- Pouring molten aluminum into molds to manufacture aluminum castings—are classified in U.S. Industry 331524, Aluminum Foundries (except Die-Casting); and
- Manufacturing aluminum die-castings and further manufacturing them into finished products—are classified based on the specific finished product.

331522 Nonferrous (except Aluminum) Die-Casting Foundries^{US}

This U.S. industry comprises establishments primarily engaged in introducing molten nonferrous metal (except aluminum), under high pressure, into molds to make nonferrous metal die-castings. Establishments in this industry purchase nonferrous metals made in other establishments.

Cross-References. Establishments primarily engaged in—

- Manufacturing aluminum die-castings—are classified in U.S. Industry 331521, Aluminum Die-Casting Foundries;

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- Pouring molten aluminum into molds to manufacture aluminum castings—are classified in U.S. Industry 331524, Aluminum Foundries (except Die-Casting);
- Pouring molten copper into molds to manufacture copper castings—are classified in U.S. Industry 331525, Copper Foundries (except Die-Casting);
- Pouring molten nonferrous metal (except copper and aluminum) into molds to manufacture nonferrous (except copper and aluminum) castings—are classified in U.S. Industry 331528, Other Nonferrous Foundries (except Die-Casting); and
- Manufacturing nonferrous die-castings and further manufacturing them into finished products—are classified based on the specific finished product.

331524 Aluminum Foundries (except Die-Casting)^{US}

This U.S. industry comprises establishments primarily engaged in pouring molten aluminum into molds to manufacture aluminum castings. Establishments in this industry purchase aluminum made in other establishments.

Cross-References. Establishments primarily engaged in—

- Manufacturing aluminum die-castings—are classified in U.S. Industry 331521, Aluminum Die-Casting Foundries; and
- Manufacturing aluminum or aluminum alloy castings and further manufacturing them into finished products—are classified based on the specific finished product.

331525 Copper Foundries (except Die-Casting)^{US}

This U.S. industry comprises establishments primarily engaged in pouring molten copper into molds to manufacture copper castings. Establishments in this industry purchase copper made in other establishments.

Cross-References. Establishments primarily engaged in—

- Manufacturing copper die-castings—are classified in U.S. Industry 331522, Nonferrous (except Aluminum) Die-Casting Foundries; and
- Manufacturing copper castings and further manufacturing them into finished products—are classified based on the specific finished product.

331528 Other Nonferrous Foundries (except Die-Casting)^{US}

This U.S. industry comprises establishments primarily engaged in pouring molten nonferrous metals (except aluminum and copper) into molds to manufacture

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nonferrous castings (except aluminum die-castings, nonferrous (except aluminum) die-castings, aluminum castings, and copper castings). Establishments in this industry purchase nonferrous metals, such as nickel, lead, and zinc, made in other establishments.

Cross-References. Establishments primarily engaged in—

- Manufacturing aluminum die-castings—are classified in U.S. Industry 331521, Aluminum Die-Casting Foundries;
- Manufacturing nonferrous (except aluminum) die-castings—are classified in U.S. Industry 331522, Nonferrous (except Aluminum) Die-Casting Foundries;
- Pouring molten aluminum into molds to manufacture aluminum castings—are classified in U.S. Industry 331524, Aluminum Foundries (except Die-Casting);
- Manufacturing copper castings—are classified in U.S. Industry 331525, Copper Foundries (except Die-Casting); and
- Manufacturing nonferrous castings and further manufacturing them into finished products—are classified based on the specific finished product.

332 Fabricated Metal Product Manufacturing

Industries in the Fabricated Metal Product Manufacturing subsector transform metal into intermediate or end products, other than machinery, computers and electronics, and metal furniture or treating metals and metal formed products fabricated elsewhere. Important fabricated metal processes are forging, stamping, bending, forming, and machining, used to shape individual pieces of metal; and other processes, such as welding and assembling, used to join separate parts together. Establishments in this subsector may use one of these processes or a combination of these processes.

The NAICS structure for this subsector distinguishes the forging and stamping processes in a single industry. The remaining industries, in the subsector, group establishments based on similar combinations of processes used to make products.

The manufacturing performed in the Fabricated Metal Product Manufacturing subsector begins with manufactured metal shapes. The establishments in this sector further fabricate the purchased metal shapes into a product. For instance, the Spring and Wire Product Manufacturing industry starts with wire and fabricates such items.

Within manufacturing there are other establishments that make the same products made by this subsector; only these establishments begin production further back in the production process. These establishments have a more integrated operation. For instance, one establishment may manufacture steel, draw it into wire, and

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make wire products in the same establishment. Such operations are classified in the Primary Metal Manufacturing subsector.

3321 Forging and Stamping

33211 Forging and Stamping

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing forgings from purchased metals; (2) manufacturing metal custom roll forming products; (3) manufacturing metal stamped and spun products (except automotive, cans, coins); and (4) manufacturing powder metal-lurgy products. Establishments making metal forgings, metal stampings, and metal spun products and further manufacturing (e.g., machining, assembling) a specific manufactured product are classified in the industry of the finished product. Metal forging, metal stamping, and metal spun products establishments may perform surface finishing operations, such as cleaning and deburring, on the products they manufacture.

Cross-References. Establishments primarily engaged in—

- Manufacturing metal forgings in integrated primary metal establishments—are classified in Subsector 331, Primary Metal Manufacturing;
- Stamping automotive stampings—are classified in Industry 33637, Motor Vehicle Metal Stamping;
- Manufacturing and installing rolled formed seamless gutters at construction sites—are classified in Industry 23839, Other Building Finishing Contractors; and
- Stamping coins—are classified in Industry 33991, Jewelry and Silverware Manufacturing.

332111 Iron and Steel Forging^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing iron and steel forgings from purchased iron and steel by hammering mill shapes. Establishments making iron and steel forgings and further manufacturing (e.g., machining, assembling) a specific manufactured product are classified in the industry of the finished product. Iron and steel forging establishments may perform surface finishing operations, such as cleaning and deburring, on the forgings they manufacture.

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Cross-References. Establishments primarily engaged in—

- Manufacturing iron and steel forgings in integrated iron and steel mills—are classified in U.S. Industry 331111, Iron and Steel Mills; and
- Manufacturing nonferrous forgings—are classified in U.S. Industry 332112, Nonferrous Forging.

332112 Nonferrous Forging^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing nonferrous forgings from purchased nonferrous metals by hammering mill shapes. Establishments making nonferrous forgings and further manufacturing (e.g., machining, assembling) a specific manufactured product are classified in the industry of the finished product. Nonferrous forging establishments may perform surface finishing operations, such as cleaning and deburring, on the forgings they manufacture.

Cross-References. Establishments primarily engaged in—

- Manufacturing iron and steel forgings—are classified in U.S. Industry 332111, Iron and Steel Forging; and
- Manufacturing nonferrous forgings in integrated primary or secondary nonferrous metal production facilities—are classified in Subsector 331, Primary Metal Manufacturing.

332114 Custom Roll Forming^{US}

This U.S. industry comprises establishments primarily engaged in custom roll forming metal products by use of rotary motion of rolls with various contours to bend or shape the products.

Cross-References.

Establishments primarily engaged in manufacturing and installing rolled formed seamless gutters at construction sites are classified in Industry 238390, Other Building Finishing Contractors.

332115 Crown and Closure Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in stamping metal crowns and closures, such as bottle caps and home canning lids and rings.

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332116 Metal Stamping^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing unfinished metal stampings and spinning unfinished metal products (except crowns, cans, closures, automotive, and coins). Establishments making metal stampings and metal spun products and further manufacturing (e.g., machining, assembling) a specific product are classified in the industry of the finished product. Metal stamping and metal spun products establishments may perform surface finishing operations, such as cleaning and deburring, on the products they manufacture.

Cross-References. Establishments primarily engaged in—

- Stamping automotive stampings—are classified in Industry 336370, Motor Vehicle Metal Stamping;
- Stamping metal crowns and closures—are classified in U.S. Industry 332115, Crown and Closure Manufacturing;
- Manufacturing metal cans—are classified in U.S. Industry 332431, Metal Can Manufacturing; and
- Stamping coins—are classified in U.S. Industry 339911, Jewelry (except Costume) Manufacturing.

332117 Powder Metallurgy Part Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing powder metallurgy products by compacting them in a shaped die and sintering. Establishments in this industry generally make a wide range of parts on a job or order basis.

3322 Cutlery and Handtool Manufacturing

33221 Cutlery and Handtool Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing nonprecious and precious plated metal cutlery and flatware; (2) manufacturing nonpowered hand and edge tools; (3) manufacturing nonpowered handsaws; (4) manufacturing saw blades, all types (including those for sawing machines); and (5) manufacturing metal kitchen utensils (except cutting-type) and pots and pans (except those manufactured by casting (e.g., cast iron skillets) or stamped without further fabrication).

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Cross-References. Establishments primarily engaged in—

- Manufacturing precious (except precious plated) metal cutlery and flatware—are classified in Industry 33991, Jewelry and Silverware Manufacturing;
- Manufacturing electric razors and hair clippers for use on humans—are classified in Industry 33521, Small Electrical Appliance Manufacturing;
- Manufacturing power hedge shears and trimmers and electric hair clippers for use on animals—are classified in Industry 33311, Agricultural Implement Manufacturing;
- Manufacturing metal cutting dies, attachments, and accessories for machine tools—are classified in Industry 33351, Metalworking Machinery Manufacturing;
- Manufacturing handheld power-driven handtools—are classified in Industry 33399, All Other General Purpose Machinery Manufacturing; and
- Manufacturing finished cast iron kitchen utensils (i.e., cast iron skillets) and castings for kitchen utensils, pots, and pans—are classified in Industry Group 3315, Foundries.

332211 Cutlery and Flatware (except Precious) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing nonprecious and precious plated metal cutlery and flatware.

Cross-References. Establishments primarily engaged in—

- Manufacturing precious (except precious plated) metal cutlery and flatware—are classified in U.S. Industry 339912, Silverware and Hollowware Manufacturing;
- Manufacturing electric razors and hair clippers for use on humans and housewares—are classified in U.S. Industry 335211, Electric Housewares and Household Fan Manufacturing;
- Manufacturing power hedge shears and trimmers and electric hair clippers for animal use—are classified in U.S. Industry 333112, Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing; and
- Manufacturing nonelectric hair clippers for use on animals—are classified in U.S. Industry 332212, Hand and Edge Tool Manufacturing.

332212 Hand and Edge Tool Manufacturing^{US}

This industry comprises establishments primarily engaged in manufacturing nonpowered hand and edge tools (except saws).

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Cross-References. Establishments primarily engaged in—

- Manufacturing saw blades and handsaws—are classified in U.S. Industry 332213, Saw Blade and Handsaw Manufacturing;
- Manufacturing metal cutting dies, attachments, and accessories for machine tools—are classified in Industry 33351, Metalworking Machinery Manufacturing;
- Manufacturing handheld power-driven handtools—are classified in U.S. Industry 333991, Power-Driven Handtool Manufacturing;
- Manufacturing electric razors and hair clippers for use on humans—are classified in U.S. Industry 335211, Electric Housewares and Household Fan Manufacturing;
- Manufacturing electric hair clippers for use on animals—are classified in U.S. Industry 333111, Farm Machinery and Equipment Manufacturing; and
- Manufacturing nonelectric household-type scissors and shears—are classified in U.S. Industry 332211, Cutlery and Flatware (except Precious) Manufacturing.

332213 Saw Blade and Handsaw Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing nonpowered handsaws and/or (2) manufacturing saw blades, all types (including those for power sawing machines).

Cross-References.

Establishments primarily engaged in manufacturing handheld powered saws are classified in U.S. Industry 333991, Power-Driven Handtool Manufacturing.

332214 Kitchen Utensil, Pot, and Pan Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing metal kitchen utensils (except cutting-type), pots, and pans (except those manufactured by casting (e.g., cast iron skillets) or stamped without further fabrication).

Cross-References. Establishments primarily engaged in—

- Manufacturing finished cast metal kitchen utensils or castings for kitchen utensils—are classified in Industry Group 3315, Foundries;
- Manufacturing stampings for kitchen utensils, pots, and pans—are classified in U.S. Industry 332116, Metal Stamping; and

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- Manufacturing metal cutting-type kitchen utensils—are classified in U.S. Industry 332211, Cutlery and Flatware (except Precious) Manufacturing.

3323 Architectural and Structural Metals Manufacturing

33231 Plate Work and Fabricated Structural Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing one or more of the following: (1) prefabricated metal buildings, panels and sections; (2) structural metal products; and (3) metal plate work products.

Cross-References. Establishments primarily engaged in—

- Making manufactured homes (i.e., mobile homes) and prefabricated wood buildings—are classified in Industry 32199, All Other Wood Product Manufacturing;
- Constructing buildings, bridges, and other heavy construction projects on site—are classified in Sector 23, Construction;
- Building ships, boats and barges—are classified in Industry 33661, Ship and Boat Building;
- Manufacturing power boilers and heat exchangers—are classified in Industry 33241, Power Boiler and Heat Exchanger Manufacturing;
- Manufacturing heavy gauge tanks—are classified in Industry 33242, Metal Tank (Heavy Gauge) Manufacturing;
- Manufacturing metal plate cooling towers—are classified in Industry 33341, Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing; and
- Manufacturing metal windows, doors, and studs—are classified in Industry 33232, Ornamental and Architectural Metal Products Manufacturing.

332311 Prefabricated Metal Building and Component Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing prefabricated metal buildings, panels, and sections.

Cross-References. Establishments primarily engaged in—

- Making manufactured homes (i.e., mobile homes) and prefabricated wood buildings—are classified in Industry 32199, All Other Wood Product Manufacturing;

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- Constructing prefabricated buildings on site—are classified in Subsector 236, Construction of Buildings; and
- Manufacturing metal windows and doors—are classified in U.S. Industry 332321, Metal Window and Door Manufacturing.

332312 Fabricated Structural Metal Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in fabricating structural metal products, such as concrete reinforcing bars and fabricated bar joists.

Cross-References. Establishments primarily engaged in—

- Manufacturing metal windows and doors—are classified in U.S. Industry 332321, Metal Window and Door Manufacturing;
- Manufacturing metal studs—are classified in U.S. Industry 332322, Sheet Metal Work Manufacturing;
- Constructing buildings, bridges, and other heavy construction projects on site—are classified in Sector 23, Construction;
- Building ships, boats and barges—are classified in Industry 33661, Ship and Boat Building; and
- Prefabricating metal buildings, panels, and sections—are classified in U.S. Industry 332311, Prefabricated Metal Building and Component Manufacturing.

332313 Plate Work Manufacturing^{US}

This industry comprises establishments primarily engaged in manufacturing fabricated metal plate work by cutting, punching, bending, shaping, and welding purchased metal plate.

Cross-References. Establishments primarily engaged in—

- Manufacturing power boilers and heat exchangers—are classified in Industry 332410, Power Boiler and Heat Exchanger Manufacturing;
- Manufacturing heavy gauge tanks—are classified in Industry 332420, Metal Tank (Heavy Gauge) Manufacturing; and
- Manufacturing metal plate cooling towers—are classified in U.S. Industry 333415, Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing.

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33232 Ornamental and Architectural Metal Products Manufacturing

This industry comprises establishments primarily engaged in manufacturing one or more of the following: (1) metal framed windows (i.e., typically using purchased glass) and metal doors; (2) sheet metal work; and (3) ornamental and architectural metal products.

Cross-References. Establishments primarily engaged in—

- Manufacturing metal covered (i.e., clad) wood windows and doors—are classified in Industry 32191, Millwork;
- Manufacturing bins, cans, vats, and light tanks of sheet metal—are classified in Industry 33243, Metal Can, Box, and Other Metal Container (Light Gauge) Manufacturing;
- Manufacturing prefabricated metal buildings, panels, and sections—are classified in Industry 33231, Plate Work and Fabricated Structural Product Manufacturing;
- Fabricating sheet metal work on site—are classified in Subsector 238, Specialty Trade Contractors;
- Manufacturing metal stampings (except automotive, coins) and custom roll forming products—are classified in Industry 33211, Forging and Stamping;
- Manufacturing automotive stampings—are classified in Industry 33637, Motor Vehicle Metal Stamping; and
- Stamping coins—are classified in Industry 33991, Jewelry and Silverware Manufacturing.

332321 Metal Window and Door Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing metal framed windows (i.e., typically using purchased glass) and metal doors. Examples of products made by these establishments are metal door frames; metal framed window and door screens; and metal molding and trim (except automotive).

Cross-References. Establishments primarily engaged in—

- Manufacturing wood or metal covered (i.e., clad) wood framed windows and doors—are classified in U.S. Industry 321911, Wood Window and Door Manufacturing; and
- Manufacturing metal automotive molding and trim—are classified in Industry 336370, Motor Vehicle Metal Stamping.

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332322 Sheet Metal Work Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing sheet metal work (except stampings).

Cross-References. Establishments primarily engaged in—

- Manufacturing sheet metal bins, vats, and light tanks of sheet metal—are classified in U.S. Industry 332439, Other Metal Container Manufacturing;
- Manufacturing metal cans, lids, and ends—are classified in U.S. Industry 332431, Metal Can Manufacturing;
- Fabricating sheet metal work on site—are classified in Subsector 238, Specialty Trade Contractors;
- Manufacturing metal stampings (except automotive, coins) and custom roll forming products—are classified in Industry 33211, Forging and Stamping;
- Manufacturing automotive stampings—are classified in Industry 336370, Motor Vehicle Metal Stamping; and
- Stamping coins—are classified in U.S. Industry 339911, Jewelry (except Costume) Manufacturing.

332323 Ornamental and Architectural Metal Work Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing ornamental and architectural metal work, such as staircases, metal open steel flooring, fire escapes, railings, and scaffolding.

Cross-References.

Establishments primarily engaged in manufacturing prefabricated metal buildings, panels, and sections are classified in U.S. Industry 332311, Prefabricated Metal Building and Component Manufacturing.

3324 Boiler, Tank, and Shipping Container Manufacturing**33241 Power Boiler and Heat Exchanger Manufacturing**

See industry description for 332410 below.

332410 Power Boiler and Heat Exchanger Manufacturing

This industry comprises establishments primarily engaged in manufacturing power boilers and heat exchangers. Establishments in this industry may perform installation in addition to manufacturing power boilers and heat exchangers.

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Cross-References. Establishments primarily engaged in—

- Manufacturing heavy gauge metal tanks—are classified in Industry 332420, Metal Tank (Heavy Gauge) Manufacturing;
- Manufacturing steam or hot water low pressure heating boilers—are classified in U.S. Industry 333414, Heating Equipment (except Warm Air Furnaces) Manufacturing; and
- Installing power boilers and heat exchanges without manufacturing—are classified in Industry 238220, Plumbing, Heating, and Air-Conditioning Contractors.

33242 Metal Tank (Heavy Gauge) Manufacturing

See industry description for 332420 below.

332420 Metal Tank (Heavy Gauge) Manufacturing

This industry comprises establishments primarily engaged in cutting, forming, and joining heavy gauge metal to manufacture tanks, vessels, and other containers.

Cross-References. Establishments primarily engaged in—

- Manufacturing power boilers—are classified in Industry 332410, Power Boiler and Heat Exchanger Manufacturing;
- Manufacturing light gauge metal containers—are classified in Industry 33243, Metal Can, Box, and Other Metal Container (Light Gauge) Manufacturing; and
- Installing heavy gauge metal tanks without manufacturing—are classified in Industry 238120, Structural Steel and Precast Concrete Contractors.

33243 Metal Can, Box, and Other Metal Container (Light Gauge) Manufacturing

This industry comprises establishments primarily engaged in forming light gauge metal containers.

Cross-References. Establishments primarily engaged in—

- Manufacturing foil containers—are classified in Industry 33299, All Other Fabricated Metal Product Manufacturing;
- Reconditioning barrels and drums—are classified in Industry 81131, Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance; and

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- Manufacturing heavy gauge metal containers—are classified in Industry 33242, Metal Tank (Heavy Gauge) Manufacturing.

332431 Metal Can Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing metal cans, lids, and ends.

Cross-References. Establishments primarily engaged in—

- Manufacturing foil containers—are classified in U.S. Industry 332999, All Other Miscellaneous Fabricated Metal Product Manufacturing; and
- Manufacturing light gauge metal containers (except cans)—are classified in U.S. Industry 332439, Other Metal Container Manufacturing.

332439 Other Metal Container Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing metal (light gauge) containers (except cans).

Illustrative Examples:

Light gauge metal bins manufacturing	Light gauge metal tool boxes manufacturing
Light gauge metal drums manufacturing	
Light gauge metal garbage cans manufacturing	Light gauge metal vats manufacturing
Light gauge metal lunch boxes manufacturing	Metal air cargo containers manufacturing
Light gauge metal mailboxes manufacturing	Metal barrels manufacturing
	Vacuum bottles and jugs manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing foil containers—are classified in U.S. Industry 332999, All Other Miscellaneous Fabricated Metal Product Manufacturing;
- Manufacturing metal cans—are classified in U.S. Industry 332431, Metal Can Manufacturing;
- Reconditioning barrels and drums—are classified in Industry 811310, Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance; and
- Manufacturing heavy gauge metal containers—are classified in Industry 332420, Metal Tank (Heavy Gauge) Manufacturing.

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3325 Hardware Manufacturing**33251 Hardware Manufacturing**

See industry description for 332510 below.

332510 Hardware Manufacturing

This industry comprises establishments primarily engaged in manufacturing metal hardware, such as metal hinges, metal handles, keys, and locks (except coin-operated, time locks).

Cross-References. Establishments primarily engaged in—

- Manufacturing bolts, nuts, screws, rivets, washers, hose clamps, and turn-buckles—are classified in U.S. Industry 332722, Bolt, Nut, Screw, Rivet, and Washer Manufacturing;
- Manufacturing nails and spikes from wire drawn elsewhere—are classified in U.S. Industry 332618, Other Fabricated Wire Product Manufacturing;
- Manufacturing metal furniture parts (except hardware)—are classified in U.S. Industry 337215, Showcase, Partition, Shelving, and Locker Manufacturing;
- Drawing wire and manufacturing nails and spikes—are classified in Subsector 331, Primary Metal Manufacturing;
- Manufacturing pole line and transmission hardware—are classified in U.S. Industry 335932, Noncurrent-Carrying Wiring Device Manufacturing;
- Manufacturing coin-operated locking mechanisms—are classified in U.S. Industry 333311, Automatic Vending Machine Manufacturing;
- Manufacturing time locks—are classified in U.S. Industry 334518, Watch, Clock, and Part Manufacturing;
- Manufacturing fireplace fixtures and equipment, traps, handcuffs and leg irons, ladder jacks, and other like metal products—are classified in U.S. Industry 332999, All Other Miscellaneous Fabricated Metal Product Manufacturing;
- Manufacturing fire hose nozzles and couplings—are classified in U.S. Industry 332919, Other Metal Valve and Pipe Fitting Manufacturing; and
- Manufacturing luggage and utility racks—are classified in U.S. Industry 336399, All Other Motor Vehicle Parts Manufacturing.

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3326 Spring and Wire Product Manufacturing

33261 Spring and Wire Product Manufacturing

This industry comprises establishments primarily engaged in (1) manufacturing steel springs by forming, such as cutting, bending, and heat winding, metal rod or strip stock and/or (2) manufacturing wire springs and fabricated wire products from wire drawn elsewhere (except watch and clock springs).

Cross-References. Establishments primarily engaged in—

- Manufacturing watch and clock springs from purchased wire—are classified in Industry 33451, Navigational, Measuring, Electromedical, and Control Instruments Manufacturing;
- Drawing wire and manufacturing wire products—are classified in Subsector 331, Primary Metal Manufacturing; and
- Manufacturing nonferrous insulated wire from wire drawn elsewhere—are classified in Industry 33592, Communication and Energy Wire and Cable Manufacturing.

332611 Spring (Heavy Gauge) Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing heavy gauge springs by forming, such as cutting, bending, and heat winding, rod or strip stock.

Cross-References. Establishments primarily engaged in—

- Manufacturing light gauge springs from purchased wire or strip—are classified in U.S. Industry 332612, Spring (Light Gauge) Manufacturing; and
- Drawing wire and manufacturing wire spring—are classified in Subsector 331, Primary Metal Manufacturing.

332612 Spring (Light Gauge) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing light gauge springs from purchased wire or strip.

Cross-References. Establishments primarily engaged in—

- Manufacturing watch and clock springs—are classified in U.S. Industry 334518, Watch, Clock, and Part Manufacturing;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing heavy gauge springs—are classified in U.S. Industry 332611, Spring (Heavy Gauge) Manufacturing; and
- Drawing wire and manufacturing wire spring—are classified in Subsector 331, Primary Metal Manufacturing.

332618 Other Fabricated Wire Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing fabricated wire products (except springs) made from purchased wire.

Illustrative Examples:

Barbed wire made from purchased wire	Noninsulated wire cable made from
Chain link fencing and fence gates made from purchased wire	purchased wire
Metal baskets made from purchased wire	Paper clips made from purchased wire
Nails, brads, and staples made from purchased wire	Woven wire cloth made from purchased wire

Cross-References. Establishments primarily engaged in—

- Drawing wire and manufacturing wire products—are classified in Subsector 331, Primary Metal Manufacturing;
- Manufacturing heavy gauge springs—are classified in U.S. Industry 332611, Spring (Heavy Gauge) Manufacturing;
- Manufacturing light gauge springs from purchased wire or strip—are classified in U.S. Industry 332612, Spring (Light Gauge) Manufacturing; and
- Insulating nonferrous wire from wire drawn elsewhere—are classified in U.S. Industry 335929, Other Communication and Energy Wire Manufacturing.

3327 Machine Shops; Turned Product; and Screw, Nut, and Bolt Manufacturing

33271 Machine Shops

See industry description for 332710 below.

332710 Machine Shops

This industry comprises establishments known as machine shops primarily engaged in machining metal parts on a job or order basis. Generally machine shop jobs are low volume using machine tools, such as lathes (including computer

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numerically controlled); automatic screw machines; and machines for boring, grinding, and milling.

Cross-References. Establishments primarily engaged in—

- Repairing industrial machinery and equipment—are classified in Industry 811310, Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance; and
- Manufacturing parts (except on a job or order basis) for machinery and equipment—are generally classified in the same manufacturing industry that makes complete machinery and equipment.

33272 Turned Product and Screw, Nut, and Bolt Manufacturing

This industry comprises establishments primarily engaged in (1) machining precision turned products or (2) manufacturing metal bolts, nuts, screws, rivets, and other industrial fasteners. Included in this industry are establishments primarily engaged in manufacturing parts for machinery and equipment on a customized basis.

Cross-References.

Establishments primarily engaged in manufacturing plastics fasteners are classified in Industry 32619, Other Plastics Product Manufacturing.

332721 Precision Turned Product Manufacturing^{US}

This U.S. industry comprises establishments known as precision turned manufacturers primarily engaged in machining precision products of all materials on a job or order basis. Generally precision turned product jobs are large volume using machines, such as automatic screw machines, rotary transfer machines, computer numerically controlled (CNC) lathes, or turning centers.

Cross-References.

Establishments primarily engaged in manufacturing metal bolts, nuts, screws, rivets, washers, and other industrial fasteners on machines, such as headers, threaders, and nut forming machines, are classified in U.S. Industry 332722, Bolt, Nut, Screw, Rivet, and Washer Manufacturing.

332722 Bolt, Nut, Screw, Rivet, and Washer Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing metal bolts, nuts, screws, rivets, and washers, and other industrial fasteners using machines, such as headers, threaders, and nut forming machines.

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Cross-References. Establishments primarily engaged in—

- Manufacturing precision turned products—are classified in U.S. Industry 332721, Precision Turned Product Manufacturing; and
- Plastics fasteners—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing.

3328 Coating, Engraving, Heat Treating, and Allied Activities

33281 Coating, Engraving, Heat Treating, and Allied Activities

This industry comprises establishments primarily engaged in one or more of the following: (1) heat treating metals and metal products; (2) enameling, lacquering, and varnishing metals and metal products; (3) hot dip galvanizing metals and metal products; (4) engraving, chasing, or etching metals and metal products (except jewelry; personal goods carried on or about the person, such as compacts and cigarette cases; precious metal products (except precious plated flatware and other plated ware); and printing plates); (5) powder coating metals and metal products; (6) electroplating, plating, anodizing, coloring, and finishing metals and metal products; and (7) providing other metal surfacing services for the trade. Establishments in this industry coat engravings and heat treat metals and metal formed products fabricated elsewhere.

Cross-References. Establishments primarily engaged in—

- Engraving, chasing or etching jewelry, metal personal goods, or precious (except precious plated) metal flatware and other plated ware—are classified in Industry 33991, Jewelry and Silverware Manufacturing;
- Engraving, chasing or etching printing plates—are classified in Industry 32312, Support Activities for Printing; and
- Both fabricating and coating, engraving, and heat treating metals and metal products—are classified in manufacturing according to the product made.

332811 Metal Heat Treating^{US}

This U.S. industry comprises establishments primarily engaged in heat treating, such as annealing, tempering, and brazing, metals and metal products for the trade.

Cross-References.

Establishments primarily engaged in both fabricating and heat treating metal products are classified in the Manufacturing sector according to the product made.

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332812 Metal Coating, Engraving (except Jewelry and Silverware), and Allied Services to Manufacturers^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) enameling, lacquering, and varnishing metals and metal products; (2) hot dip galvanizing metals and metal products; (3) engraving, chasing, or etching metals and metal products (except jewelry; personal goods carried on or about the person, such as compacts and cigarette cases; precious metal products (except precious plated flatware and other plated ware); and printing plates); (4) powder coating metals and metal products; and (5) providing other metal surfacing services for the trade.

Cross-References. Establishments primarily engaged in—

- Both fabricating and coating and engraving products—are classified in the Manufacturing sector according to the product made;
- Engraving, chasing or etching jewelry, metal personal goods, or precious metal products (except precious plated metal flatware and other plated ware)—are classified in Industry 33991, Jewelry and Silverware Manufacturing; and
- Engraving, chasing or etching printing plates—are classified in U.S. Industry 323122, Prepress Services.

332813 Electroplating, Plating, Polishing, Anodizing, and Coloring^{US}

This U.S. industry comprises establishments primarily engaged in electroplating, plating, anodizing, coloring, buffing, polishing, cleaning, and sandblasting metals and metal products for the trade.

Cross-References.

Establishments primarily engaged in both fabricating and electroplating, plating, polishing, anodizing, and coloring products are classified in the Manufacturing sector according to the product made.

3329 Other Fabricated Metal Product Manufacturing

This industry group comprises establishments primarily engaged in manufacturing fabricated metal products (except forgings and stampings, cutlery and handtools, architectural and structural metals, boilers, tanks, shipping containers, hardware, spring and wire products, machine shop products, turned products, screws, and nuts and bolts).

33291 Metal Valve Manufacturing

This industry comprises establishments primarily engaged in manufacturing one or more of the following metal valves: (1) industrial valves; (2) fluid power valves

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and hose fittings; (3) plumbing fixture fittings and trim; and (4) other metal valves and pipe fittings.

Cross-References. Establishments primarily engaged in—

- Manufacturing fluid power cylinder and pumps—are classified in Industry 33399, All Other General Purpose Machinery Manufacturing;
- Manufacturing intake and exhaust valves for internal combustion engines—are classified in Industry 33631, Motor Vehicle Gasoline Engine and Engine Parts Manufacturing;
- Manufacturing metal shower rods and metal couplings from purchased metal pipe—are classified in Industry 33299, All Other Fabricated Metal Product Manufacturing;
- Manufacturing plastics aerosol spray nozzles—are classified in Industry 32619, Other Plastics Product Manufacturing;
- Casting iron pipe fittings and couplings without machining—are classified in Industry 33151, Ferrous Metal Foundries; and
- Manufacturing plastics pipe fittings and couplings—are classified in Industry 32612, Plastics Pipe, Pipe Fitting, and Unlaminated Profile Shape Manufacturing.

332911 Industrial Valve Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing industrial valves and valves for water works and municipal water systems.

Illustrative Examples:

Complete fire hydrants manufacturing	Industrial-type plug valves manufacturing
Industrial-type ball valves manufacturing	Industrial-type solenoid valves (except fluid power) manufacturing
Industrial-type butterfly valves manufacturing	Industrial-type steam traps manufacturing
Industrial-type check valves manufacturing	Valves for nuclear applications manufacturing
Industrial-type gate valves manufacturing	
Industrial-type globe valves manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing fluid power valves—are classified in U.S. Industry 332912, Fluid Power Valve and Hose Fitting Manufacturing; and

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- Manufacturing plumbing and heating valves—are classified in U.S. Industry 332919, Other Metal Valve and Pipe Fitting Manufacturing.

332912 Fluid Power Valve and Hose Fitting Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing fluid power valves and hose fittings.

Illustrative Examples:

Fluid power aircraft subassemblies	Hydraulic and pneumatic valves
Hydraulic and pneumatic hose and tube	
Hose assemblies for fluid power systems fittings	

Cross-References. Establishments primarily engaged in—

- Manufacturing fluid power cylinders—are classified in U.S. Industry 333995, Fluid Power Cylinder and Actuator Manufacturing;
- Manufacturing fluid power pumps—are classified in U.S. Industry 333996, Fluid Power Pump and Motor Manufacturing;
- Manufacturing intake and exhaust valves for internal combustion engines—are classified in U.S. Industry 336311, Carburetor, Piston, Piston Ring, and Valve Manufacturing;
- Manufacturing industrial-type valves—are classified in U.S. Industry 332911, Industrial Valve Manufacturing; and
- Manufacturing plumbing and heating valves—are classified in U.S. Industry 332919, Other Metal Valve and Pipe Fitting Manufacturing.

332913 Plumbing Fixture Fitting and Trim Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing metal and plastics plumbing fixture fittings and trim, such as faucets, flush valves, and shower heads.

Cross-References. Establishments primarily engaged in—

- Manufacturing metal shower rods—are classified in U.S. Industry 332999, All Other Miscellaneous Fabricated Metal Product Manufacturing; and
- Manufacturing fire hose nozzles, lawn hose nozzles, water traps, and couplings—are classified in U.S. Industry 332919, Other Metal Valve and Pipe Fitting Manufacturing.

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332919 Other Metal Valve and Pipe Fitting Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing metal valves (except industrial valves, fluid power valves, fluid power hose fittings, and plumbing fixture fittings and trim).

Illustrative Examples:

Aerosol valves manufacturing	Metal pipe flanges and flange unions manufacturing
Firefighting nozzles manufacturing	Plumbing and heating in-line valves (e.g., check, cutoff, stop) manufacturing
Lawn hose nozzles manufacturing	
Lawn sprinklers manufacturing	
Metal hose couplings (except fluid power) manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing fluid power valves and hose fittings—are classified in U.S. Industry 332912, Fluid Power Valve and Hose Fitting Manufacturing;
- Manufacturing industrial valves—are classified in U.S. Industry 332911, Industrial Valve Manufacturing;
- Manufacturing plastics aerosol spray nozzles—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing;
- Casting iron pipe fittings and couplings without machining—are classified in U.S. Industry 331511, Iron Foundries;
- Manufacturing metal couplings from purchased metal pipe—are classified in U.S. Industry 332996, Fabricated Pipe and Pipe Fitting Manufacturing; and
- Manufacturing plastics pipe fittings and couplings—are classified in U.S. Industry 326122, Plastics Pipe and Pipe Fitting Manufacturing.

33299 All Other Fabricated Metal Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing fabricated metal products (except forgings and stampings, cutlery and handtools, architectural and structural metal products, boilers, tanks, shipping containers, hardware, spring and wire products, machine shop products, turned products, screws, nuts and bolts, and metal valves).

Illustrative Examples:

Ammunition manufacturing	Industrial pattern manufacturing
Ball and roller bearing manufacturing	Metal safes manufacturing

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Enameled iron and metal sanitary ware manufacturing	Portable metal ladder manufacturing
Fabricated pipe and pipe fittings made from purchased metal pipe	Small arms and other ordnance manufacturing
Foil container (except bags) manufacturing	Steel wool manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing forging and stamping and powder metallurgy parts—are classified in Industry 33211, Forging and Stamping;
- Manufacturing cutlery and handtools—are classified in Industry 33221, Cutlery and Handtool Manufacturing;
- Manufacturing architectural and structural metals—are classified in Industry Group 3323, Architectural and Structural Metals Manufacturing;
- Manufacturing boilers, tanks, and shipping containers—are classified in Industry Group 3324, Boiler, Tank, and Shipping Container Manufacturing;
- Manufacturing hardware and safe and vault locks—are classified in Industry 33251, Hardware Manufacturing;
- Manufacturing spring and wire products—are classified in Industry 33261, Spring and Wire Product Manufacturing;
- Manufacturing machine shop products, turned products, screws, and nuts and bolts—are classified in Industry Group 3327, Machine Shops; Turned Product; and Screw, Nut, and Bolt Manufacturing;
- Coating, engraving, heat treating and allied activities—are classified in Industry 33281, Coating, Engraving, Heat Treating, and Allied Activities;
- Manufacturing plain bearings—are classified in Industry 33361, Engine, Turbine, and Power Transmission Equipment Manufacturing;
- Manufacturing military tanks—are classified in Industry 33699, Other Transportation Equipment Manufacturing;
- Manufacturing guided missiles—are classified in Industry 33641, Aerospace Product and Parts Manufacturing;
- Manufacturing cast iron pipe and fittings—are classified in Industry 33151, Ferrous Metal Foundries;
- Manufacturing pipe system fittings (except cast iron couplings and couplings made from purchased pipe) and metal aerosol spray nozzles—are classified in Industry 33291, Metal Valve Manufacturing;
- Manufacturing welded and seamless steel pipes from purchased steel—are classified in Industry 33121, Iron and Steel Pipe and Tube Manufacturing from Purchased Steel;

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- Manufacturing plastics plumbing fixtures and plastics portable chemical toilets—are classified in Industry 32619, Other Plastics Product Manufacturing;
- Manufacturing vitreous and semivitreous pottery sanitary ware—are classified in Industry 32711, Pottery, Ceramics, and Plumbing Fixture Manufacturing;
- Manufacturing blasting caps, detonating caps, and safety fuses—are classified in Industry 32592, Explosives Manufacturing;
- Manufacturing fireworks—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing;
- Manufacturing metal furniture frames—are classified in Industry 33721, Office Furniture (including Fixtures) Manufacturing;
- Manufacturing nonprecious metal trophies—are classified in Industry 33991, Jewelry and Silverware Manufacturing;
- Manufacturing metal mechanically refrigerated drinking fountains—are classified in Industry 33341, Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing;
- Manufacturing metal foil bags—are classified in Industry 32222, Paper Bag and Coated and Treated Paper Manufacturing;
- Manufacturing aluminum foil—are classified in Industry 33131, Alumina and Aluminum Production and Processing;
- Manufacturing metal foil (except aluminum)—are classified in Industry Group 3314, Nonferrous Metal (except Aluminum) Production and Processing; and
- Manufacturing metal burial vaults—are classified in Industry 33999, All Other Miscellaneous Manufacturing.

332991 Ball and Roller Bearing Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing ball and roller bearings of all materials.

Cross-References.

Establishments primarily engaged in manufacturing plain bearings are classified in U.S. Industry 333613, Mechanical Power Transmission Equipment Manufacturing.

332992 Small Arms Ammunition Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing small arms ammunition.

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Cross-References. Establishments primarily engaged in—

- Manufacturing ammunition (except small arms)—are classified in U.S. Industry 332993, Ammunition (except Small Arms) Manufacturing;
- Manufacturing blasting and detonating caps and safety fuses—are classified in Industry 325920, Explosives Manufacturing; and
- Manufacturing fireworks—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing.

332993 Ammunition (except Small Arms) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing ammunition (except small arms). Examples of products made by these establishments are bombs, depth charges, rockets (except guided missiles), grenades, mines, and torpedoes.

Cross-References. Establishments primarily engaged in—

- Manufacturing small arms ammunition—are classified in U.S. Industry 332992, Small Arms Ammunition Manufacturing;
- Manufacturing blasting and detonating caps and safety fuses—are classified in Industry 325920, Explosives Manufacturing;
- Manufacturing fireworks—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing; and
- Manufacturing guided missiles—are classified in U.S. Industry 336414, Guided Missile and Space Vehicle Manufacturing.

332994 Small Arms Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing small firearms that are carried and fired by the individual.

Cross-References.

Establishments primarily engaged in manufacturing firearms (except small) are classified in U.S. Industry 332995, Other Ordnance and Accessories Manufacturing.

332995 Other Ordnance and Accessories Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing ordnance (except small arms) and accessories.

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Cross-References. Establishments primarily engaged in—

- Manufacturing small arms—are classified in U.S. Industry 332994, Small Arms Manufacturing;
- Manufacturing military tanks—are classified in U.S. Industry 336992, Military Armored Vehicle, Tank, and Tank Component Manufacturing; and
- Manufacturing guided missiles—are classified in U.S. Industry 336414, Guided Missile and Space Vehicle Manufacturing.

332996 Fabricated Pipe and Pipe Fitting Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in fabricating, such as cutting, threading and bending metal pipes and pipe fittings made from purchased metal pipe.

Cross-References. Establishments primarily engaged in—

- Manufacturing cast iron pipe and fittings—are classified in U.S. Industry 331511, Iron Foundries;
- Manufacturing pipe system fittings (except cast iron couplings)—are classified in U.S. Industry 332919, Other Metal Valve and Pipe Fitting Manufacturing; and
- Manufacturing welded and seamless steel pipes from purchased steel—are classified in Industry 331210, Iron and Steel Pipe and Tube Manufacturing from Purchased Steel.

332997 Industrial Pattern Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing industrial patterns.

332998 Enameled Iron and Metal Sanitary Ware Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing enameled iron and metal sanitary ware.

Cross-References. Establishments primarily engaged in—

- Manufacturing plastics plumbing fixtures—are classified in U.S. Industry 326191, Plastics Plumbing Fixture Manufacturing;

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- Manufacturing vitreous and semivitreous pottery sanitary ware—are classified in U.S. Industry 327111, Vitreous China Plumbing Fixture and China and Earthenware Bathroom Accessories Manufacturing;
- Manufacturing plastics portable chemical toilets—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing; and
- Manufacturing metal mechanically refrigerated drinking fountains—are classified in U.S. Industry 333415, Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing.

332999 All Other Miscellaneous Fabricated Metal Product Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing fabricated metal products (except forgings and stampings, cutlery and handtools, architectural and structural metals, boilers, tanks, shipping containers, hardware, spring and wire products, machine shop products, turned products, screws, nuts and bolts, metal valves, ball and roller bearings, ammunition, small arms and other ordnances, fabricated pipes and pipe fittings, industrial patterns, and enameled iron and metal sanitary ware).

Illustrative Examples:

Foil containers (except bags) manufacturing	Metal safes manufacturing
Metal hair curlers manufacturing	Metal vaults (except burial) manufacturing
Metal ironing boards manufacturing	Permanent metallic magnets manufacturing
Metal pipe hangers and supports manufacturing	Portable metal ladders manufacturing
Metal pallets manufacturing	Steel wool manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing forgings and stampings—are classified in Industry 33211, Forging and Stamping;
- Manufacturing cutlery and handtools—are classified in Industry 33221, Cutlery and Handtool Manufacturing;
- Manufacturing architectural and structural metals—are classified in Industry Group 3323, Architectural and Structural Metals Manufacturing;
- Manufacturing boilers, tanks, and shipping containers—are classified in Industry Group 3324, Boiler, Tank, and Shipping Container Manufacturing;
- Manufacturing hardware and safe and vault locks—are classified in Industry 332510, Hardware Manufacturing;

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- Manufacturing spring and wire products—are classified in Industry 33261, Spring and Wire Product Manufacturing;
- Manufacturing machine shop products, turned products, screws, and nut and bolt—are classified in Industry Group 3327, Machine Shops; Turned Product; and Screw Nut, and Bolt Manufacturing;
- Coating, engraving, heat treating and allied activities—are classified in Industry 33281, Coating, Engraving, Heat Treating, and Allied Activities;
- Manufacturing ball and roller bearings—are classified in U.S. Industry 332991, Ball and Roller Bearing Manufacturing;
- Manufacturing small arms ammunition—are classified in U.S. Industry 332992, Small Arms Ammunition Manufacturing;
- Manufacturing ammunition (except small arms)—are classified in U.S. Industry 332993, Ammunition (except Small Arms) Manufacturing;
- Manufacturing small firearms that are carried and fired by the individual—are classified in U.S. Industry 332994, Small Arms Manufacturing;
- Manufacturing ordnances (except small) and accessories—are classified in U.S. Industry 332995, Other Ordnance and Accessories Manufacturing;
- Manufacturing metal pipes and pipe fittings from metal pipe produced elsewhere—are classified in U.S. Industry 332996, Fabricated Pipe and Pipe Fitting Manufacturing;
- Manufacturing cast iron pipe and fittings—are classified in U.S. Industry 331511, Iron Foundries;
- Manufacturing welded and seamless steel pipes from purchased steel—are classified in Industry 331210, Iron and Steel Pipe and Tube Manufacturing from Purchased Steel;
- Manufacturing metal furniture frames—are classified in U.S. Industry 337215, Showcase, Partition, Shelving, and Locker Manufacturing;
- Manufacturing powder metallurgy parts—are classified in U.S. Industry 332117, Powder Metallurgy Part Manufacturing;
- Manufacturing metal boxes—are classified in U.S. Industry 332439, Other Metal Container Manufacturing;
- Manufacturing metal nozzles, hose couplings, and aerosol valves—are classified in U.S. Industry 332919, Other Metal Valve and Pipe Fitting Manufacturing;
- Manufacturing nonprecious metal trophies—are classified in U.S. Industry 339914, Costume Jewelry and Novelty Manufacturing;
- Manufacturing metal foil bags—are classified in U.S. Industry 322223, Plastics, Foil, and Coated Paper Bag Manufacturing;

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- Manufacturing aluminum foil—are classified in Industry 33131, Alumina and Aluminum Production and Processing;
- Manufacturing metal foil (except aluminum)—are classified in Industry Group 3314, Nonferrous Metal (except Aluminum) Production and Processing; and
- Manufacturing metal burial vaults—are classified in U.S. Industry 339995, Burial Casket Manufacturing.

333 Machinery Manufacturing

Industries in the Machinery Manufacturing subsector create end products that apply mechanical force, for example, the application of gears and levers, to perform work. Some important processes for the manufacture of machinery are forging, stamping, bending, forming, and machining that are used to shape individual pieces of metal. Processes, such as welding and assembling are used to join separate parts together. Although these processes are similar to those used in metal fabricating establishments, machinery manufacturing is different because it typically employs multiple metal forming processes in manufacturing the various parts of the machine. Moreover, complex assembly operations are an inherent part of the production process.

In general, design considerations are very important in machinery production. Establishments specialize in making machinery designed for particular applications. Thus, design is considered to be part of the production process for the purpose of implementing NAICS. The NAICS structure reflects this by defining industries and industry groups that make machinery for different applications. A broad distinction exists between machinery that is generally used in a variety of industrial applications (i.e., general purpose machinery) and machinery that is designed to be used in a particular industry (i.e., special purpose machinery). Three industry groups consist of special purpose machinery—Agricultural, Construction, and Mining Machinery Manufacturing; Industrial Machinery Manufacturing; and Commercial and Service Industry Machinery Manufacturing. The other industry groups make general-purpose machinery: Ventilation, Heating, Air Conditioning, and Commercial Refrigeration Equipment Manufacturing; Metalworking Machinery Manufacturing; Engine, Turbine, and Power Transmission Equipment Manufacturing; and Other General Purpose Machinery Manufacturing.

3331 Agriculture, Construction, and Mining Machinery Manufacturing

33311 Agricultural Implement Manufacturing

This industry comprises establishments primarily engaged in manufacturing farm machinery and equipment, powered mowing equipment and other powered home lawn and garden equipment.

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Illustrative Examples:

Combines (i.e., harvester-threshers) manufacturing	Milking machines manufacturing
Cotton ginning machinery manufacturing	Powered lawnmowers manufacturing
Farm tractors and attachments manufacturing	Planting machines, farm-type, manufacturing
Farm-type fertilizing machinery manufacturing	Poultry brooders, feeders, and waterers manufacturing
Haying machines manufacturing	Residential-type snowblowers and throwers manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing agricultural handtools and nonpowered lawnmowers—are classified in Industry 33221, Cutlery and Handtool Manufacturing;
- Manufacturing farm conveyors—are classified in Industry 33392, Material Handling Equipment Manufacturing; and
- Manufacturing forestry machinery and equipment, such as brush, limb and log chippers; log splitters; and equipment—are classified in Industry 33312, Construction Machinery Manufacturing.

333111 Farm Machinery and Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing agricultural and farm machinery and equipment, and other turf and grounds care equipment, including planting, harvesting, and grass mowing equipment (except lawn and garden-type).

Illustrative Examples:

Combines (i.e., harvester-threshers) manufacturing	Farm-type plows manufacturing
Cotton ginning machinery manufacturing	Farm-type tractors and attachments manufacturing
Farm-type feed processing equipment manufacturing	Haying machines manufacturing
Farm-type fertilizing machinery manufacturing	Milking machines manufacturing
Farm-type planting machines manufacturing	Poultry brooders, feeders, and waterers manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing farm conveyors—are classified in U.S. Industry 333922, Conveyor and Conveying Equipment Manufacturing;

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- Manufacturing tractors and lawnmowers for home lawn and garden care—are classified in U.S. Industry 333112, Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing; and
- Manufacturing construction-type tractors—are classified in Industry 333120, Construction Machinery Manufacturing.

333112 Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing powered lawnmowers, lawn and garden tractors, and other home lawn and garden equipment, such as tillers, shredders, and yard vacuums and blowers.

Cross-References. Establishments primarily engaged in—

- Manufacturing commercial mowing and other turf and grounds care equipment—are classified in U.S. Industry 333111, Farm Machinery and Equipment Manufacturing; and
- Manufacturing nonpowered lawn and garden shears, edgers, pruners, and lawnmowers—are classified in U.S. Industry 332212, Hand and Edge Tool Manufacturing.

33312 Construction Machinery Manufacturing See industry description for 333120 below.

333120 Construction Machinery Manufacturing

This industry comprises establishments primarily engaged in manufacturing construction machinery, surface mining machinery, and logging equipment.

Illustrative Examples:

Backhoes manufacturing	Pile-driving equipment manufacturing
Bulldozers manufacturing	Portable crushing, pulverizing, and screening machinery manufacturing
Construction and surface mining-type rock drill bits manufacturing	Powered post hole diggers manufacturing
Construction-type tractors and attachments manufacturing	Road graders manufacturing
Off-highway trucks manufacturing	Surface mining machinery (except drilling) manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing drilling and underground mining machinery and equipment—are classified in Industry 33313, Mining and Oil and Gas Field Machinery Manufacturing;

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- Manufacturing industrial plant overhead traveling cranes, hoists, truck-type cranes and hoists, winches, aerial work platforms, and automotive wrecker hoists—are classified in Industry 33392, Material Handling Equipment Manufacturing; and
- Manufacturing rail layers, ballast distributors and other railroad track-laying equipment—are classified in Industry 336510, Railroad Rolling Stock Manufacturing.

33313 Mining and Oil and Gas Field Machinery Manufacturing

This industry comprises establishments primarily engaged in manufacturing oil and gas field and underground mining machinery and equipment.

Illustrative Examples:

Coal breakers, cutters, and pulverizers manufacturing
Core drills, underground mining-type, manufacturing
Mineral processing and beneficiating machinery manufacturing
Mining cars manufacturing
Oil and gas field-type derricks manufacturing

Oil and gas field-type drilling machinery and equipment (except offshore floating platforms) manufacturing
Stationary rock crushing machinery manufacturing
Water well drilling machinery manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing offshore oil and gas well drilling and production floating platforms—are classified in Industry 33661, Ship and Boat Building;
- Manufacturing surface mining machinery and equipment—are classified in Industry 33312, Construction Machinery Manufacturing;
- Manufacturing coal and ore conveyors—are classified in Industry 33392, Material Handling Equipment Manufacturing;
- Manufacturing underground mining locomotives—are classified in Industry 33651, Railroad Rolling Stock Manufacturing; and
- Manufacturing pumps and pumping equipment—are classified in Industry 33391, Pump and Compressor Manufacturing.

333131 Mining Machinery and Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing underground mining machinery and equipment, such as coal breakers,

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mining cars, core drills, coal cutters, rock drills and (2) manufacturing mineral beneficiating machinery and equipment used in surface or underground mines.

Cross-References. Establishments primarily engaged in—

- Manufacturing surface mining machinery and equipment—are classified in Industry 333120, Construction Machinery Manufacturing;
- Manufacturing well-drilling machinery—are classified in U.S. Industry 333132, Oil and Gas Field Machinery and Equipment Manufacturing;
- Manufacturing coal and ore conveyors—are classified in U.S. Industry 333922, Conveyor and Conveying Equipment Manufacturing; and
- Manufacturing underground mining locomotives—are classified in Industry 336510, Railroad Rolling Stock Manufacturing.

333132 Oil and Gas Field Machinery and Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing oil and gas field machinery and equipment, such as oil and gas field drilling machinery and equipment; oil and gas field production machinery and equipment; and oil and gas field derricks and (2) manufacturing water well drilling machinery. '

Cross-References. Establishments primarily engaged in—

- Manufacturing offshore oil and gas well drilling and production floating platforms—are classified in U.S. Industry 336611, Ship Building and Repairing;
- Manufacturing underground mining drills—are classified in U.S. Industry 333131, Mining Machinery and Equipment Manufacturing; and
- Manufacturing pumps and pumping equipment—are classified in U.S. Industry 333911, Pump and Pumping Equipment Manufacturing.

3332 Industrial Machinery Manufacturing

33321 Sawmill and Woodworking Machinery Manufacturing

See industry description for 333210 below.

333210 Sawmill and Woodworking Machinery Manufacturing

This industry comprises establishments primarily engaged in manufacturing sawmill and woodworking machinery (except handheld), such as circular and band sawing equipment, planing machinery, and sanding machinery.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Cross-References. Establishments primarily engaged in—

- Manufacturing planes, axes, drawknives, and handsaws—are classified in Industry 33221, Cutlery and Handtool Manufacturing; and
- Manufacturing power-driven handtools—are classified in U.S. Industry 333991, Power-Driven Handtool Manufacturing.

33322 Plastics and Rubber Industry Machinery Manufacturing

See industry description for 333220 below.

333220 Plastics and Rubber Industry Machinery Manufacturing

This industry comprises establishments primarily engaged in manufacturing plastics and rubber products making machinery, such as plastics compression, extrusion and injection molding machinery and equipment, and tire building and recapping machinery and equipment.

Cross-References.

Establishments primarily engaged in manufacturing industrial metal molds for plastics and rubber products making machinery are classified in U.S. Industry 333511, Industrial Mold Manufacturing.

33329 Other Industrial Machinery Manufacturing

This industry comprises establishments primarily engaged in manufacturing industrial machinery (except agricultural and farm-type, construction, mining, saw-mill and woodworking, and plastics and rubber products making machinery).

Illustrative Examples:

Bakery ovens manufacturing	Semiconductor making machinery manufacturing
Chemical processing machinery and equipment manufacturing	Sewing machines (including household-type) manufacturing
Glass making machinery (e.g., blowing, forming, molding) manufacturing	Tannery machinery manufacturing
Paper making machinery manufacturing	Textile making machinery (except sewing machines) manufacturing
Petroleum refinery machinery manufacturing	
Printing presses (except textile) manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing agricultural and farm-type, construction, and mining machinery—are classified in Industry Group 3331, Agriculture, Construction, and Mining Machinery Manufacturing;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing sawmill and woodworking machinery—are classified in Industry 33321, Sawmill and Woodworking Machinery Manufacturing;
- Manufacturing plastics and rubber products making machinery—are classified in Industry 33322, Plastics and Rubber Industry Machinery Manufacturing;
- Manufacturing food and beverage packaging machinery—are classified in Industry 33399, All Other General Purpose Machinery Manufacturing;
- Manufacturing commercial and industrial refrigeration and freezer equipment—are classified in Industry 33341, Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing;
- Manufacturing commercial-type cooking and food warming equipment, automotive maintenance equipment (except mechanics' handtools) and photocopiers—are classified in Industry 33331, Commercial and Service Industry Machinery Manufacturing; and
- Manufacturing mechanics' handtools—are classified in Industry 33221, Cutlery and Handtool Manufacturing.

333291 Paper Industry Machinery Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing paper industry machinery for making paper and paper products, such as pulp making machinery, paper and paperboard making machinery, and paper and paperboard converting machinery.

Cross-References.

Establishments primarily engaged in manufacturing printing machinery are classified in U.S. Industry 333293, Printing Machinery and Equipment Manufacturing.

333292 Textile Machinery Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing textile machinery for making thread, yarn, and fiber.

Illustrative Examples:

Drawing machinery for textiles manufacturing
Extruding machinery for yarn manufacturing
Finishing machinery for textiles manufacturing

Knitting machinery manufacturing
Spinning machinery for textiles manufacturing
Texturizing machinery for textiles manufacturing
Weaving machinery manufacturing

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Cross-References.

Establishments primarily engaged in manufacturing sewing machines are classified in U.S. Industry 333298, All Other Industrial Machinery Manufacturing.

333293 Printing Machinery and Equipment Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing printing and bookbinding machinery and equipment, such as printing presses, typesetting machinery, and bindery machinery.

Cross-References. Establishments primarily engaged in—

- Manufacturing textile printing machinery—are classified in U.S. Industry 333292, Textile Machinery Manufacturing; and
- Manufacturing photocopiers—are classified in U.S. Industry 333315, Photographic and Photocopying Equipment Manufacturing.

333294 Food Product Machinery Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing food and beverage manufacturing-type machinery and equipment, such as dairy product plant machinery and equipment (e.g., homogenizers, pasteurizers, ice cream freezers), bakery machinery and equipment (e.g., dough mixers, bake ovens, pastry rolling machines), meat and poultry processing and preparation machinery, and other commercial food products machinery (e.g., slicers, choppers, and mixers).

Cross-References. Establishments primarily engaged in—

- Manufacturing food and beverage packaging machinery—are classified in U.S. Industry 333993, Packaging Machinery Manufacturing;
- Manufacturing commercial and industrial refrigeration and freezer equipment—are classified in U.S. Industry 333415, Air Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing; and
- Manufacturing commercial-type cooking and food warming equipment—are classified in U.S. Industry 333319, Other Commercial and Service Industry Machinery Manufacturing.

333295 Semiconductor Machinery Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing wafer processing equipment, semiconductor assembly and packaging equipment, and other semiconductor making machinery.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Cross-References. Establishments primarily engaged in—

- Manufacturing printed circuit board manufacturing machinery—are classified in U.S. Industry 333298, All Other Industrial Machinery Manufacturing; and
- Manufacturing semiconductor testing instruments—are classified in U.S. Industry 334515, Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals.

333298 All Other Industrial Machinery Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing industrial machinery (except agricultural and farm-type, construction and mining machinery, sawmill and woodworking machinery, plastics and rubber making machinery, paper and paperboard making machinery, textile machinery, printing machinery and equipment, food manufacturing-type machinery, and semiconductor making machinery).

Illustrative Examples:

Chemical processing machinery and equipment manufacturing	Petroleum refining machinery manufacturing
Cigarette making machinery manufacturing	Sewing machines (including household-type) manufacturing
Circuit board making machinery manufacturing	Shoe making and repairing machinery manufacturing
Glass making machinery (e.g., blowing, forming, molding) manufacturing	Tannery machinery manufacturing
Light bulb and tube (i.e., electric lamp) machinery manufacturing	Wire and cable insulating machinery manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing agricultural and farm-type, construction, and mining machinery—are classified in Industry Group 3331, Agriculture, Construction, and Mining Machinery Manufacturing;
- Manufacturing sawmill and woodworking machinery—are classified in Industry 333210, Sawmill and Woodworking Machinery Manufacturing;
- Manufacturing plastics and rubber products making machinery—are classified in Industry 333220, Plastics and Rubber Industry Machinery Manufacturing;
- Manufacturing paper and paperboard making machinery—are classified in U.S. Industry 333291, Paper Industry Machinery Manufacturing;
- Manufacturing textile machinery—are classified in U.S. Industry 333292, Textile Machinery Manufacturing;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing printing and bookbinding machinery and equipment—are classified in U.S. Industry 333293, Printing Machinery and Equipment Manufacturing;
- Manufacturing food and beverage manufacturing-type machinery—are classified in U.S. Industry 333294, Food Product Machinery Manufacturing;
- Manufacturing semiconductor making machinery—are classified in U.S. Industry 333295, Semiconductor Machinery Manufacturing;
- Manufacturing automotive maintenance equipment (except mechanics' handtools)—are classified in U.S. Industry 333319, Other Commercial and Service Industry Machinery Manufacturing; and
- Manufacturing mechanics' handtools—are classified in U.S. Industry 332212, Hand and Edge Tool Manufacturing.

3333 Commercial and Service Industry Machinery Manufacturing

33331 Commercial and Service Industry Machinery Manufacturing

This industry comprises establishments primarily engaged in manufacturing commercial and service machinery, such as automatic vending machinery, commercial laundry and dry-cleaning machinery, office machinery, photographic and photocopying machinery, optical instruments and machinery, automotive maintenance equipment (except mechanic's handtools), industrial vacuum cleaners, and commercial-type cooking equipment.

Cross-References. Establishments primarily engaged in—

- Manufacturing household-type appliances—are classified in Industry Group 3352, Household Appliance Manufacturing;
- Manufacturing computer and peripheral equipment (including point-of-sale terminals and funds transfer devices (ATMs))—are classified in Industry 33411, Computer and Peripheral Equipment Manufacturing;
- Manufacturing facsimile equipment—are classified in Industry 33421, Telephone Apparatus Manufacturing;
- Manufacturing timeclocks, timestamps, and electron and proton microscopes—are classified in Industry 33451, Navigational, Measuring, Electromedical, and Control Instruments Manufacturing;
- Manufacturing pencil sharpeners and staplers—are classified in Industry 33994, Office Supplies (except Paper) Manufacturing;
- Manufacturing sensitized film, paper, cloth, and plates, and prepared photographic chemicals—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing;

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- Manufacturing ophthalmic focus lenses—are classified in Industry 33911, Medical Equipment and Supplies Manufacturing;
- Manufacturing television, video, and digital cameras—are classified in Subsector 334, Computer and Electronic Product Manufacturing;
- Manufacturing coin-operated arcade games—are classified in Industry 33999, All Other Miscellaneous Manufacturing;
- Manufacturing mechanics' handtools—are classified in Industry 33221, Cutlery and Handtool Manufacturing;
- Manufacturing molded plastics lens blanks—are classified in Industry 32619, Other Plastics Product Manufacturing; and
- Manufacturing molded glass lens blanks—are classified in Industry 32721, Glass and Glass Product Manufacturing.

333311 Automatic Vending Machine Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing coin, token, currency or magnetic card operated vending machines and/or (2) manufacturing coin operated mechanism for machines, such as vending machines, lockers, and laundry machines.

Cross-References.

Establishments primarily engaged in manufacturing coin-operated arcade games are classified in U.S. Industry 339999, All Other Miscellaneous Manufacturing.

333312 Commercial Laundry, Drycleaning, and Pressing Machine Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing commercial and industrial laundry and drycleaning equipment and pressing machines.

Cross-References.

Establishments primarily engaged in manufacturing household-type laundry equipment are classified in U.S. Industry 335224, Household Laundry Equipment Manufacturing.

333313 Office Machinery Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing office machinery (except computers and photocopying equipment), such as mail-

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handling machinery and equipment, calculators, typewriters, and dedicated word processing equipment.

Cross-References. Establishments primarily engaged in—

- Manufacturing computers and peripheral (including point-of-sale terminals and automatic teller machines (ATMs)) equipment—are classified in Industry 33411, Computer and Peripheral Equipment Manufacturing;
- Manufacturing photocopy equipment—are classified in U.S. Industry 333315, Photographic and Photocopying Equipment Manufacturing;
- Manufacturing facsimile equipment—are classified in Industry 334210, Telephone Apparatus Manufacturing;
- Manufacturing timeclocks and timestamps—are classified in U.S. Industry 334518, Watch, Clock, and Part Manufacturing; and
- Manufacturing pencil sharpeners, staplers, staple removers, hand paper punches, cutters, trimmers, and other hand office equipment—are classified in U.S. Industry 339942, Lead Pencil and Art Good Manufacturing.

333314 Optical Instrument and Lens Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing optical instruments and lens, such as binoculars, microscopes (except electron, proton), telescopes, prisms, and lenses (except ophthalmic); (2) coating or polishing lenses (except ophthalmic); and (3) mounting lenses (except ophthalmic).

Cross-References. Establishments primarily engaged in—

- Manufacturing ophthalmic focus lenses—are classified in U.S. Industry 339115, Ophthalmic Goods Manufacturing;
- Manufacturing electron and proton microscopes—are classified in U.S. Industry 334516, Analytical Laboratory Instrument Manufacturing;
- Manufacturing molded plastics lens blanks—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing; and
- Manufacturing molded glass lens blanks—are classified in U.S. Industry 327212, Other Pressed and Blown Glass and Glassware Manufacturing.

333315 Photographic and Photocopying Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing photographic and photocopying equipment, such as cameras (except television,

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video and digital) projectors, film developing equipment, photocopying equipment, and microfilm equipment.

Cross-References. Establishments primarily engaged in—

- Manufacturing sensitized film, paper, cloth, and plates, and prepared photographic chemicals—are classified in U.S. Industry 325992, Photographic Film, Paper, Plate, and Chemical Manufacturing;
- Manufacturing photographic lenses—are classified in U.S. Industry 333314, Optical Instrument and Lens Manufacturing; and
- Manufacturing television, video, and digital cameras—are classified in Subsector 334, Computer and Electronic Product Manufacturing.

333319 Other Commercial and Service Industry Machinery Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing commercial and service industry equipment (except automatic vending machines, commercial laundry, drycleaning and pressing machines, office machinery, optical instruments and lenses, and photographic and photocopying equipment).

Illustrative Examples:

Carnival and amusement park rides manufacturing	Mechanical carpet sweepers manufacturing
Carwashing machinery manufacturing	Motor vehicle alignment equipment manufacturing
Commercial-type coffee makers and urns manufacturing	Power washer cleaning equipment manufacturing
Commercial-type cooking equipment (i.e., fryers, microwave ovens, ovens, ranges) manufacturing	Teaching machines (e.g., flight simulators) manufacturing
Industrial and commercial-type vacuum cleaners manufacturing	Water treatment equipment manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing automatic vending machines—are classified in U.S. Industry 333311, Automatic Vending Machine Manufacturing;
- Manufacturing commercial laundry drycleaning and pressing machines—are classified in U.S. Industry 333312, Commercial Laundry, Drycleaning, and Pressing Machine Manufacturing;
- Manufacturing office machinery—are classified in U.S. Industry 333313, Office Machinery Manufacturing;

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing optical instruments and lenses—are classified in U.S. Industry 333314, Optical Instrument and Lens Manufacturing;
- Manufacturing photographic and photocopying equipment—are classified in U.S. Industry 333315, Photographic and Photocopying Equipment Manufacturing;
- Manufacturing household-type appliances—are classified in Industry Group 3352, Household Appliance Manufacturing; and
- Manufacturing mechanics' handtools—are classified in U.S. Industry 332212, Hand and Edge Tool Manufacturing.

3334 Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing

33341 Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing

This industry comprises establishments primarily engaged in manufacturing ventilating, heating, air-conditioning, and commercial and industrial refrigeration and freezer equipment.

Illustrative Examples:

Air-conditioning and warm air heating
combination units manufacturing
Air-conditioner filters manufacturing
Attic fans manufacturing
Dust and fume collecting equipment
manufacturing
Gas fireplaces manufacturing
Heating boilers manufacturing

Industrial and commercial-type fans
manufacturing
Refrigerated counter and display cases
manufacturing
Refrigerated drinking fountains
manufacturing
Space heaters (except portable electric)
manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing household-type fans (except attic), portable electric space heaters, humidifiers, dehumidifiers, and air purification equipment—are classified in Industry 33521, Small Electrical Appliance Manufacturing;
- Manufacturing household-type appliances, such as cooking stoves, ranges, refrigerators, and freezers—are classified in Industry 33522, Major Appliance Manufacturing;
- Manufacturing commercial-type cooking equipment—are classified in Industry 33329, Other Industrial Machinery Manufacturing;

US—United States industry only, CAN—United States and Canadian industries are comparable.
MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing industrial, power, and marine boilers—are classified in Industry 33241, Power Boiler and Heat Exchanger Manufacturing;
- Manufacturing industrial process furnaces and ovens—are classified in Industry 33399, All Other General Purpose Machinery Manufacturing; and
- Manufacturing motor vehicle air-conditioning systems and compressors—are classified in Industry 33639, Other Motor Vehicle Parts Manufacturing.

333411 Air Purification Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing stationary air purification equipment, such as industrial dust and fume collection equipment, electrostatic precipitation equipment, warm air furnace filters, air washers, and other dust collection equipment.

Cross-References. Establishments primarily engaged in—

- Manufacturing air-conditioning units (except motor vehicle)—are classified in U.S. Industry 333415, Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing;
- Manufacturing motor vehicle air-conditioning systems and compressors—are classified in U.S. Industry 336391, Motor Vehicle Air-Conditioning Manufacturing;
- Manufacturing household-type fans (except attic) and portable air purification equipment—are classified in U.S. Industry 335211, Electric Housewares and Household Fan Manufacturing; and
- Manufacturing industrial and commercial blowers, industrial and commercial exhaust and ventilating fans, and attic fans—are classified in U.S. Industry 333412, Industrial and Commercial Fan and Blower Manufacturing.

333412 Industrial and Commercial Fan and Blower Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing attic fans and industrial and commercial fans and blowers, such as commercial exhaust fans and commercial ventilating fans.

Cross-References. Establishments primarily engaged in—

- Manufacturing air-conditioning units (except motor vehicle)—are classified in U.S. Industry 333415, Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing motor vehicle air-conditioning systems and compressors—are classified in U.S. Industry 336391, Motor Vehicle Air-Conditioning Manufacturing;
- Manufacturing household-type fans (except attic) and portable air purification equipment—are classified in U.S. Industry 335211, Electric Housewares and Household Fan Manufacturing; and
- Manufacturing stationary air purification equipment—are classified in U.S. Industry 333411, Air Purification Equipment Manufacturing.

333414 Heating Equipment (except Warm Air Furnaces) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing heating equipment (except electric and warm air furnaces), such as heating boilers, heating stoves, floor and wall furnaces, and wall and baseboard heating units.

Cross-References. Establishments primarily engaged in—

- Manufacturing warm air furnaces—are classified in U.S. Industry 333415, Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing;
- Manufacturing electric space heaters—are classified in U.S. Industry 335211, Electric Housewares and Household Fan Manufacturing;
- Manufacturing household-type cooking stoves and ranges—are classified in U.S. Industry 335221, Household Cooking Appliance Manufacturing;
- Manufacturing industrial, power, and marine boilers—are classified in Industry 332410, Power Boiler and Heat Exchanger Manufacturing;
- Manufacturing industrial process furnaces and ovens—are classified in U.S. Industry 333994, Industrial Process Furnace and Oven Manufacturing; and
- Manufacturing commercial-type cooking equipment—are classified in U.S. Industry 333319, Other Commercial and Service Industry Machinery Manufacturing.

333415 Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing air-conditioning (except motor vehicle) and warm air furnace equipment and/or (2) manufacturing commercial and industrial refrigeration and freezer equipment.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Illustrative Examples:

Air-conditioning and warm air heating combination units manufacturing	Humidifying equipment (except portable) manufacturing
Air-conditioning compressors (except motor vehicle) manufacturing	Refrigerated counter and display cases manufacturing
Air-conditioning condensers and condensing units manufacturing	Refrigerated drinking fountains manufacturing
Dehumidifiers (except portable electric) manufacturing	Soda fountain cooling and dispensing equipment manufacturing
Heat pumps manufacturing	Snow making machinery manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing motor vehicle air-conditioning systems and compressors—are classified in U.S. Industry 336391, Motor Vehicle Air-Conditioning Manufacturing;
- Manufacturing household-type refrigerators and freezers—are classified in U.S. Industry 335222, Household Refrigerator and Home Freezer Manufacturing;
- Manufacturing portable electric space heaters, humidifiers, and dehumidifiers—are classified in U.S. Industry 335211, Electric Housewares and Household Fan Manufacturing;
- Manufacturing heating boilers, heating stoves, floor and wall mount furnaces, and electric wall and baseboard heating units—are classified in U.S. Industry 333414, Heating Equipment (except Warm Air Furnaces) Manufacturing; and
- Manufacturing furnace air filters—are classified in U.S. Industry 333411, Air Purification Equipment Manufacturing.

3335 Metalworking Machinery Manufacturing**33351 Metalworking Machinery Manufacturing**

This industry comprises establishments primarily engaged in manufacturing metalworking machinery, such as metal cutting and metal forming machine tools; cutting tools; and accessories for metalworking machinery; special dies, tools, jigs, and fixtures; industrial molds; rolling mill machinery; assembly machinery; coil handling, conversion, or straightening equipment; and wire drawing and fabricating machines.

Cross-References. Establishments primarily engaged in—

- Manufacturing handtools (except power-driven), cutting dies (except metal cutting), sawblades, and handsaws—are classified in Industry 33221, Cutlery and Handtool Manufacturing;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing casting molds for heavy steel ingots—are classified in Industry 33151, Ferrous Metal Foundries; and
- Manufacturing power-driven handtools and welding and soldering equipment—are classified in Industry 33399, All Other General Purpose Machinery Manufacturing.

333511 Industrial Mold Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing industrial molds for casting metals or forming other materials, such as plastics, glass, or rubber.

Cross-References.

Establishments primarily engaged in manufacturing casting molds for steel ingots are classified in U.S. Industry 331511, Iron Foundries.

333512 Machine Tool (Metal Cutting Types) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing metal cutting machine tools (except handtools).

Illustrative Examples:

Home workshop metal cutting machine tools (except handtools, welding equipment) manufacturing	Metalworking drilling machines manufacturing
Metalworking boring machines manufacturing	Metalworking grinding machines manufacturing
Metalworking buffing and polishing machines manufacturing	Metalworking lathes manufacturing
	Metalworking milling machines manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing welding and soldering equipment—are classified in U.S. Industry 333992, Welding and Soldering Equipment Manufacturing;
- Manufacturing metal-forming machine tools—are classified in U.S. Industry 333513, Machine Tool (Metal Forming Types) Manufacturing;
- Manufacturing power-driven metal cutting handtools—are classified in U.S. Industry 333991, Power-Driven Handtool Manufacturing; and
- Manufacturing accessories and attachments for metal cutting machine tools—are classified in U.S. Industry 333515, Cutting Tool and Machine Tool Accessory Manufacturing.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

333513 Machine Tool (Metal Forming Types) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing metal forming machine tools (except handtools), such as punching, sheering, bending, forming, pressing, forging and die-casting machines.

Cross-References. Establishments primarily engaged in—

- Manufacturing welding and soldering equipment—are classified in U.S. Industry 333992, Welding and Soldering Equipment Manufacturing;
- Manufacturing metal-cutting machine tools—are classified in U.S. Industry 333512, Machine Tool (Metal Cutting Types) Manufacturing;
- Manufacturing power-driven handtools—are classified in U.S. Industry 333991, Power-Driven Handtool Manufacturing;
- Manufacturing rolling mill machinery and equipment—are classified in U.S. Industry 333516, Rolling Mill Machinery and Equipment Manufacturing; and
- Manufacturing accessories and attachments for metal forming machine tools—are classified in U.S. Industry 333515, Cutting Tool and Machine Tool Accessory Manufacturing.

333514 Special Die and Tool, Die Set, Jig, and Fixture Manufacturing^{US}

This U.S. industry comprises establishments, known as tool and die shops, primarily engaged in manufacturing special tools and fixtures, such as cutting dies and jigs.

Cross-References. Establishments primarily engaged in—

- Manufacturing molds for die-casting and foundry casting; and metal molds for plaster working, rubber working, plastics working, and glass working machinery—are classified in U.S. Industry 333511, Industrial Mold Manufacturing;
- Manufacturing molds for heavy steel ingots—are classified in U.S. Industry 331511, Iron Foundries; and
- Manufacturing cutting dies for materials other than metal—are classified in U.S. Industry 332212, Hand and Edge Tool Manufacturing.

333515 Cutting Tool and Machine Tool Accessory Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing accessories and attachments for metal cutting and metal forming machine tools.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Illustrative Examples:

Knives and bits for metalworking lathes, planers, and shapers manufacturing	Metalworking drill bits
Measuring attachments (e.g., sine bars) for machine tool manufacturing	Taps and dies (i.e., machine tool accessories) manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing accessories and attachments for cutting and forming machines (except metal cutting, metal forming machinery)—are classified in U.S. Industry 332212, Hand and Edge Tool Manufacturing; and
- Manufacturing saw blades and handsaws—are classified in U.S. Industry 332213, Saw Blade and Handsaw Manufacturing.

333516 Rolling Mill Machinery and Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing rolling mill machinery and equipment for metal production.

333518 Other Metalworking Machinery Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing metal working machinery (except industrial molds; metal cutting machine tools; metal forming machine tools; special dies and tools, die sets, jigs, and fixtures; cutting tools and machine tool accessories; and rolling mill machinery and equipment).

Illustrative Examples:

Assembly machines manufacturing	Wire drawing and fabricating machinery
Cradle assemblies machinery (i.e., wire making equipment) manufacturing	and equipment (except dies) manufacturing
Metalworking coil winding and cutting machinery manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing industrial molds—are classified in U.S. Industry 333511, Industrial Mold Manufacturing;
- Manufacturing metal cutting machinery—are classified in U.S. Industry 333512, Machine Tool (Metal Cutting Types) Manufacturing;
- Manufacturing metal forming machinery—are classified in U.S. Industry 333513, Machine Tool (Metal Forming Types) Manufacturing;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing special dies and tools, die sets, jigs, and fixtures—are classified in U.S. Industry 333514, Special Die and Tool, Die Set, Jig, and Fixture Manufacturing;
- Manufacturing cutting tools and machine tool accessories—are classified in U.S. Industry 333515, Cutting Tool and Machine Tool Accessory Manufacturing; and
- Manufacturing rolling mill machinery—are classified in U.S. Industry 333516, Rolling Mill Machinery and Equipment Manufacturing.

3336 Engine, Turbine, and Power Transmission Equipment Manufacturing

33361 Engine, Turbine, and Power Transmission Equipment Manufacturing

This industry comprises establishments primarily engaged in manufacturing turbines, power transmission equipment, and internal combustion engines (except automotive gasoline and aircraft).

Illustrative Examples:

Clutches and brakes (except electromagnetic industrial controls, motor vehicle) manufacturing	Power transmission pulleys manufacturing
Diesel and semidiesel engines manufacturing	Speed changers (i.e., power transmission equipment) manufacturing
Electric outboard motors manufacturing	Speed reducers (i.e., power transmission equipment) manufacturing
Plain bearings (except internal combustion engine) manufacturing	Turbine generator set units manufacturing
Plain bushings (except internal combustion engine) manufacturing	Universal joints (except aircraft, motor vehicle) manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing motor vehicle power transmission equipment—are classified in Industry 33635, Motor Vehicle Transmission and Power Train Parts Manufacturing;
- Manufacturing aircraft engines and aircraft power transmission equipment—are classified in Industry 33641, Aerospace Product and Parts Manufacturing;
- Manufacturing ball and roller bearings—are classified in Industry 33299, All Other Fabricated Metal Product Manufacturing;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing automotive engines (except diesel)—are classified in Industry 33631, Motor Vehicle Gasoline Engine and Engine Parts Manufacturing; and
- Manufacturing electric power transmission, electric power distribution equipment, generators, or prime mover generator sets (except turbines)—are classified in Industry 33531, Electrical Equipment Manufacturing.

333611 Turbine and Turbine Generator Set Units Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing turbines (except aircraft); and complete turbine generator set units, such as steam, hydraulic, gas, and wind.

Cross-References. Establishments primarily engaged in—

- Manufacturing aircraft turbines—are classified in U.S. Industry 336412, Aircraft Engine and Engine Parts Manufacturing; and
- Manufacturing generators or prime mover generator sets (except turbines)—are classified in U.S. Industry 335312, Motor and Generator Manufacturing.

333612 Speed Changer, Industrial High-Speed Drive, and Gear Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing gears, speed changers, and industrial high-speed drives (except hydrostatic).

Cross-References. Establishments primarily engaged in—

- Manufacturing motor vehicle power transmission equipment—are classified in Industry 336350, Motor Vehicle Transmission and Power Train Parts Manufacturing;
- Manufacturing aircraft power transmission equipment—are classified in U.S. Industry 336413, Other Aircraft Parts and Auxiliary Equipment Manufacturing; and
- Manufacturing industrial hydrostatic transmissions—are classified in U.S. Industry 333996, Fluid Power Pump and Motor Manufacturing.

333613 Mechanical Power Transmission Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing mechanical power transmission equipment (except motor vehicle and aircraft), such as plain bearings, clutches (except motor vehicle and electromagnetic industrial control), couplings, joints, and drive chains.

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Cross-References. Establishments primarily engaged in—

- Manufacturing motor vehicle power transmission equipment—are classified in Industry 336350, Motor Vehicle Transmission and Power Train Parts Manufacturing;
- Manufacturing aircraft power transmission equipment—are classified in U.S. Industry 336413, Other Aircraft Parts and Auxiliary Equipment Manufacturing;
- Manufacturing ball and roller bearings—are classified in U.S. Industry 332991, Ball and Roller Bearing Manufacturing; and
- Manufacturing gears, speed changers, and industrial high-speed drives (except hydrostatic)—are classified in U.S. Industry 333612, Speed Changer, Industrial High-Speed Drive, and Gear Manufacturing.

333618 Other Engine Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing internal combustion engines (except automotive gasoline and aircraft).

Cross-References. Establishments primarily engaged in—

- Manufacturing gasoline motor vehicle engines and motor vehicle transmissions—are classified in Industry Group 3363, Motor Vehicle Parts Manufacturing;
- Manufacturing gasoline aircraft engines and aircraft transmissions—are classified in Industry 33641, Aerospace Product and Parts Manufacturing;
- Manufacturing turbine and turbine generator sets units—are classified in U.S. Industry 333611, Turbine and Turbine Generator Set Units Manufacturing;
- Manufacturing speed changers and industrial high-speed drivers and gears—are classified in U.S. Industry 333612, Speed Changer, Industrial High-Speed Drive, and Gear Manufacturing; and
- Manufacturing mechanical power transmission equipment (except motor vehicle and aircraft)—are classified in U.S. Industry 333613, Mechanical Power Transmission Equipment Manufacturing.

3339 Other General Purpose Machinery Manufacturing

33391 Pump and Compressor Manufacturing

This industry comprises establishments primarily engaged in manufacturing pumps and compressors, such as general purpose air and gas compressors, nonagri-

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cultural spraying and dusting equipment, general purpose pumps and pumping equipment (except fluid power pumps and motors), and measuring and dispensing pumps.

Cross-References. Establishments primarily engaged in—

- Manufacturing fluid power pumps and motors and handheld pneumatic spray guns—are classified in Industry 33399, All Other General Purpose Machinery Manufacturing;
- Manufacturing agricultural spraying and dusting equipment—are classified in Industry 33311, Agricultural Implement Manufacturing;
- Manufacturing laboratory vacuum pumps—are classified in Industry 33911, Medical Equipment and Supplies Manufacturing;
- Manufacturing pumps and air-conditioning systems and compressors for motor vehicles—are classified in Industry Group 3363, Motor Vehicle Parts Manufacturing; and
- Manufacturing air-conditioning systems and compressors (except motor vehicle)—are classified in Industry 33341, Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing.

333911 Pump and Pumping Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing general purpose pumps and pumping equipment (except fluid power pumps and motors), such as reciprocating pumps, turbine pumps, centrifugal pumps, rotary pumps, diaphragm pumps, domestic water system pumps, oil well and oil field pumps and sump pumps.

Cross-References. Establishments primarily engaged in—

- Manufacturing fluid power pumps and motors—are classified in U.S. Industry 333996, Fluid Power Pump and Motor Manufacturing;
- Manufacturing measuring and dispensing pumps—are classified in U.S. Industry 333913, Measuring and Dispensing Pump Manufacturing;
- Manufacturing vacuum pumps (except laboratory)—are classified in U.S. Industry 333912, Air and Gas Compressor Manufacturing;
- Manufacturing laboratory vacuum pumps—are classified in U.S. Industry 339111, Laboratory Apparatus and Furniture Manufacturing; and
- Manufacturing fluid pumps for motor vehicles, such as oil pumps, water pumps, and power steering pumps—are classified in Industry Group 3363, Motor Vehicle Parts Manufacturing.

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333912 Air and Gas Compressor Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing general purpose air and gas compressors, such as reciprocating compressors, centrifugal compressors, vacuum pumps (except laboratory), and nonagricultural spraying and dusting compressors and spray gun units.

Cross-References. Establishments primarily engaged in—

- Manufacturing refrigeration and air-conditioning (except motor vehicle) systems and compressors—are classified in U.S. Industry 333415, Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing;
- Manufacturing motor vehicle air-conditioning systems and compressors—are classified in U.S. Industry 336391, Motor Vehicle Air-Conditioning Manufacturing;
- Manufacturing fluid power pumps and motors—are classified in U.S. Industry 333996, Fluid Power Pump and Motor Manufacturing;
- Manufacturing agricultural spraying and dusting equipment—are classified in U.S. Industry 333111, Farm Machinery and Equipment Manufacturing;
- Manufacturing laboratory vacuum pumps—are classified in U.S. Industry 339111, Laboratory Apparatus and Furniture Manufacturing; and
- Manufacturing handheld pneumatic spray guns—are classified in U.S. Industry 333991, Power-Driven Handtool Manufacturing.

333913 Measuring and Dispensing Pump Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing measuring and dispensing pumps, such as gasoline pumps and lubricating oil measuring and dispensing pumps.

Cross-References.

Establishments primarily engaged in manufacturing pumps and pumping equipment for general industrial use are classified in U.S. Industry 333911, Pump and Pumping Equipment Manufacturing.

33392 Material Handling Equipment Manufacturing

This industry comprises establishments primarily engaged in manufacturing material handling equipment, such as elevators and moving stairs; conveyors and

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conveying equipment; overhead traveling cranes, hoists, and monorail systems; and industrial trucks, tractors, trailers, and stacker machinery.

Cross-References. Establishments primarily engaged in—

- Manufacturing motor vehicle-type trailers—are classified in Industry 33621, Motor Vehicle Body and Trailer Manufacturing;
- Manufacturing farm-type tractors—are classified in Industry 33311, Agricultural Implement Manufacturing;
- Manufacturing construction-type tractors and cranes—are classified in Industry 33312, Construction Machinery Manufacturing; and
- Manufacturing power transmission pulleys—are classified in Industry 33361, Engine, Turbine, and Power Transmission Equipment Manufacturing.

333921 Elevator and Moving Stairway Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing elevators and moving stairways.

Illustrative Examples:

Automobile lifts (i.e., garage-type,
service station) manufacturing
Escalators manufacturing

Moving walkways manufacturing
Passenger and freight elevators
manufacturing

Cross-References.

Establishments primarily engaged in manufacturing commercial conveyor systems and equipment are classified in U.S. Industry 333922, Conveyor and Conveying Equipment Manufacturing.

333922 Conveyor and Conveying Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing conveyors and conveying equipment, such as gravity conveyors, trolley conveyors, tow conveyors, pneumatic tube conveyors, carousel conveyors, farm conveyors, and belt conveyors.

Cross-References. Establishments primarily engaged in—

- Manufacturing passenger or freight elevators, dumbwaiters, and moving stairways—are classified in U.S. Industry 333921, Elevator and Moving Stairway Manufacturing; and

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- Manufacturing overhead traveling cranes and monorail systems—are classified in U.S. Industry 333923, Overhead Traveling Crane, Hoist, and Monorail System Manufacturing.

333923 Overhead Traveling Crane, Hoist, and Monorail System Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing overhead traveling cranes, hoists, and monorail systems.

Illustrative Examples:

Aerial work platforms manufacturing	Metal pulleys (except power transmission) manufacturing
Automobile wrecker (i.e., tow truck) hoists manufacturing	Winches manufacturing
Block and tackle manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing construction-type cranes—are classified in Industry 333120, Construction Machinery Manufacturing;
- Manufacturing aircraft loading hoists—are classified in U.S. Industry 333924, Industrial Truck, Tractor, Trailer, and Stacker Machinery Manufacturing; and
- Manufacturing power transmission pulleys—are classified in U.S. Industry 333613, Mechanical Power Transmission Equipment Manufacturing.

333924 Industrial Truck, Tractor, Trailer, and Stacker Machinery Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing industrial trucks, tractors, trailers, and stackers (i.e., truck-type), such as forklifts, pallet loaders and unloaders, and portable loading docks.

Cross-References. Establishments primarily engaged in—

- Manufacturing motor vehicle-type trailers—are classified in U.S. Industry 336212, Truck Trailer Manufacturing;
- Manufacturing farm-type tractors—are classified in U.S. Industry 333111, Farm Machinery and Equipment Manufacturing; and
- Manufacturing construction-type tractors—are classified in Industry 333120, Construction Machinery Manufacturing.

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33399 All Other General Purpose Machinery Manufacturing

This industry comprises establishments primarily engaged in manufacturing general purpose machinery (except ventilation, heating, air-conditioning, and commercial refrigeration equipment; metal working machinery; engines, turbines, and power transmission equipment; pumps and compressors; and material handling equipment).

Illustrative Examples:

Automatic fire sprinkler systems manufacturing	Industrial-type furnaces manufacturing
Bridge and gate lifting machinery manufacturing	Packaging machinery manufacturing
Fluid power cylinders manufacturing	Power-driven handtools manufacturing
Fluid power pumps manufacturing	Scales (except laboratory-type) manufacturing
Hydraulic and pneumatic jacks manufacturing	Welding equipment manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing ventilating, heating, air-conditioning (except motor vehicle), commercial refrigeration, and furnace filters—are classified in Industry 33341, Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing;
- Manufacturing metalworking machinery—are classified in Industry Group 3335, Metalworking Machinery Manufacturing;
- Manufacturing engine, turbine, and power transmission equipment—are classified in Industry Group 3336, Engine, Turbine, and Power Transmission Equipment Manufacturing;
- Manufacturing pumps and compressors—are classified in Industry 33391, Pump and Compressor Manufacturing;
- Manufacturing material handling equipment—are classified in Industry 33392, Material Handling Equipment Manufacturing;
- Manufacturing motor vehicle air-conditioning systems and compressors, engine filters, and pumps—are classified in Industry Group 3363, Motor Vehicle Parts Manufacturing;
- Manufacturing laboratory scales, balances, ovens, and furnaces—are classified in Industry 33911, Medical Equipment and Supplies Manufacturing;
- Manufacturing metal cutting and metal forming machinery—are classified in Industry 33351, Metalworking Machinery Manufacturing;

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- Manufacturing power driven heavy construction and mining hand operated tools, such as tampers and augers—are classified in Industries 33312, Construction Machinery Manufacturing and 33313, Mining and Oil and Gas Field Machinery Manufacturing;
- Manufacturing bakery ovens and industrial kilns, such as cement, wood, and chemical—are classified in Industry 33329, Other Industrial Machinery Manufacturing;
- Manufacturing mechanical jacks, handheld soldering irons, countersink bits, drill bits, router bits, milling cutters, and other machine tools for woodcutting—are classified in Industry 33221, Cutlery and Handtool Manufacturing;
- Manufacturing carnival amusement park equipment, automotive maintenance equipment, and coin-operated vending machines—are classified in Industry 33331, Commercial and Service Industry Machinery Manufacturing; and
- Manufacturing transformers for arc-welding—are classified in Industry 33531, Electrical Equipment Manufacturing.

333991 Power-Driven Handtool Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing power-driven (e.g., battery, corded, pneumatic) handtools, such as drills, screwguns, circular saws, chain saws, staplers, and nailers.

Cross-References. Establishments primarily engaged in—

- Manufacturing metal cutting-type and metal forming-type machines (including home workshop)—are classified in Industry 33351, Metalworking Machinery Manufacturing;
- Manufacturing countersink bits, drill bits, router bits, milling cutters, and other machine tools for woodcutting—are classified in U.S. Industry 332212, Hand and Edge Tool Manufacturing;
- Manufacturing power-driven heavy construction or mining hand operated tools, such as tampers, jackhammers, and augers—are classified in Industries 333120, Construction Machinery Manufacturing and 33313, Mining and Oil and Gas Field Machinery Manufacturing; and
- Manufacturing powered home lawn and garden equipment—are classified in U.S. Industry 333112, Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing.

333992 Welding and Soldering Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing welding and soldering equipment and accessories (except transformers), such as

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arc, resistance, gas, plasma, laser, electron beam, and ultrasonic welding equipment; welding electrodes; coated or cored welding wire; and soldering equipment (except handheld).

Cross-References. Establishments primarily engaged in—

- Manufacturing handheld soldering irons—are classified in U.S. Industry 332212, Hand and Edge Tool Manufacturing; and
- Manufacturing transformers for arc-welding—are classified in U.S. Industry 335311, Power, Distribution, and Specialty Transformer Manufacturing.

333993 Packaging Machinery Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing packaging machinery, such as wrapping, bottling, canning, and labeling machinery.

333994 Industrial Process Furnace and Oven Manufacturing^{US}

This U.S. Industry comprises establishments primarily engaged in manufacturing industrial process furnaces, ovens, induction and dielectric heating equipment, and kilns (except cement, chemical, wood).

Cross-References. Establishments primarily engaged in—

- Manufacturing bakery ovens—are classified in U.S. Industry 333294, Food Product Machinery Manufacturing;
- Manufacturing cement, wood, and chemical kilns—are classified in U.S. Industry 333298, All Other Industrial Machinery Manufacturing;
- Manufacturing cremating ovens—are classified in U.S. Industry 333999, All Other Miscellaneous General Purpose Machinery Manufacturing; and
- Manufacturing laboratory furnaces and ovens—are classified in U.S. Industry 339111, Laboratory Apparatus and Furniture Manufacturing.

333995 Fluid Power Cylinder and Actuator Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing fluid power (i.e., hydraulic and pneumatic) cylinders and actuators.

333996 Fluid Power Pump and Motor Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing fluid power (i.e., hydraulic and pneumatic) pumps and motors.

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Cross-References. Establishments primarily engaged in—

- Manufacturing fluid pumps for motor vehicles, such as oil pumps, water pumps, and power steering pumps—are classified in Industry Group 3363, Motor Vehicle Parts Manufacturing;
- Manufacturing general purpose pumps (except fluid power)—are classified in U.S. Industry 333911, Pump and Pumping Equipment Manufacturing; and
- Manufacturing air compressors—are classified in U.S. Industry 333912, Air and Gas Compressor Manufacturing.

333997 Scale and Balance (except Laboratory) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing scales and balances (except laboratory).

Cross-References.

Establishments primarily engaged in manufacturing laboratory scales and balances are classified in U.S. Industry 339111, Laboratory Apparatus and Furniture Manufacturing.

333999 All Other Miscellaneous General Purpose Machinery Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing general purpose machinery (except ventilating, heating, air-conditioning, and commercial refrigeration equipment; metal working machinery; engines, turbines, and power transmission equipment; pumps and compressors; material handling equipment; power-driven handtools; welding and soldering equipment; packaging machinery; industrial process furnaces and ovens; fluid power cylinders and actuators; fluid power pumps and motors; and scales and balances).

Illustrative Examples:

Automatic fire sprinkler systems manufacturing	Hydraulic and pneumatic jacks manufacturing
Baling machinery (e.g., paper, scrap metal) manufacturing	Industrial and general line filters (except internal combustion engine, warm air furnace) manufacturing
Bridge and gate lifting machinery manufacturing	Industrial-type centrifuges manufacturing
Cremating ovens manufacturing	
General purpose-type sieves and screening equipment manufacturing	

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Cross-References. Establishments primarily engaged in—

- Manufacturing ventilating, heating, air-conditioning (except motor vehicle), and commercial refrigeration—are classified in Industry 33341, Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing;
- Manufacturing motor vehicle air-conditioning systems and compressors—are classified in U.S. Industry 336391, Motor Vehicle Air-Conditioning Manufacturing;
- Manufacturing metalworking machinery—are classified in Industry Group 3335, Metalworking Machinery Manufacturing;
- Manufacturing engine, turbine, and power transmission equipment—are classified in Industry Group 3336, Engine, Turbine, and Power Transmission Equipment Manufacturing;
- Manufacturing pumps and compressors—are classified in Industry 33391, Pump and Compressor Manufacturing;
- Manufacturing material handling equipment—are classified in Industry 33392, Material Handling Equipment Manufacturing;
- Manufacturing power-driven handtools—are classified in U.S. Industry 333991, Power-Driven Handtool Manufacturing;
- Manufacturing welding and soldering equipment (except handheld soldering irons)—are classified in U.S. Industry 333992, Welding and Soldering Equipment Manufacturing;
- Manufacturing packaging machinery—are classified in U.S. Industry 333993, Packaging Machinery Manufacturing;
- Manufacturing bakery ovens and cement, wood, and chemical kilns—are classified in U.S. Industry 333298, All Other Industrial Machinery Manufacturing;
- Manufacturing industrial process furnaces and ovens (except bakery)—are classified in U.S. Industry 333994, Industrial Process Furnace and Oven Manufacturing;
- Manufacturing fluid power cylinders and actuators—are classified in U.S. Industry 333995, Fluid Power Cylinder and Actuator Manufacturing;
- Manufacturing fluid power pumps and motors—are classified in U.S. Industry 333996, Fluid Power Pump and Motor Manufacturing;
- Manufacturing scales and balances (except laboratory)—are classified in U.S. Industry 333997, Scale and Balance (except Laboratory) Manufacturing;

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- Manufacturing carnival and amusement park equipment, automotive maintenance equipment and coin-operated vending machines—are classified in Industry 33331, Commercial and Service Industry Machinery Manufacturing;
- Manufacturing motor vehicle engine filters and pumps—are classified in Industry Group 3363, Motor Vehicle Parts Manufacturing; and
- Manufacturing mechanical jacks—are classified in U.S. Industry 332212, Hand and Edge Tool Manufacturing.

334 Computer and Electronic Product Manufacturing

Industries in the Computer and Electronic Product Manufacturing subsector group establishments that manufacture computers, computer peripherals, communications equipment, and similar electronic products, and establishments that manufacture components for such products. The Computer and Electronic Product Manufacturing industries have been combined in the hierarchy of NAICS because of the economic significance they have attained. Their rapid growth suggests that they will become even more important to the economies of all three North American countries in the future, and in addition their manufacturing processes are fundamentally different from the manufacturing processes of other machinery and equipment. The design and use of integrated circuits and the application of highly specialized miniaturization technologies are common elements in the production technologies of the computer and electronic subsector. Convergence of technology motivates this NAICS subsector. Digitalization of sound recording, for example, causes both the medium (the compact disc) and the equipment to resemble the technologies for recording, storing, transmitting, and manipulating data. Communications technology and equipment have been converging with computer technology. When technologically-related components are in the same sector, it makes it easier to adjust the classification for future changes, without needing to redefine its basic structure. The creation of the Computer and Electronic Product Manufacturing subsector will assist in delineating new and emerging industries because the activities that will serve as the probable sources of new industries, such as computer manufacturing and communications equipment manufacturing, or computers and audio equipment, are brought together. As new activities emerge, they are less likely therefore, to cross the subsector boundaries of the classification.

3341 Computer and Peripheral Equipment Manufacturing

33411 Computer and Peripheral Equipment Manufacturing

This industry comprises establishments primarily engaged in manufacturing and/or assembling electronic computers, such as mainframes, personal computers,

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workstations, laptops, and computer servers; and computer peripheral equipment, such as storage devices, printers, monitors, input/output devices and terminals. Computers can be analog, digital, or hybrid. Digital computers, the most common type, are devices that do all of the following: (1) store the processing program or programs and the data immediately necessary for the execution of the program; (2) can be freely programmed in accordance with the requirements of the user; (3) perform arithmetical computations specified by the user; and (4) execute, without human intervention, a processing program that requires the computer to modify its execution by logical decision during the processing run. Analog computers are capable of simulating mathematical models and comprise at least analog, control, and programming elements.

Cross-References. Establishments primarily engaged in—

- Manufacturing digital telecommunications switches, local area network and wide area network communications equipment, such as bridges, routers, and gateways—are classified in Industry 33421, Telephone Apparatus Manufacturing;
- Manufacturing blank magnetic and optical recording media—are classified in Industry 33461, Manufacturing and Reproducing Magnetic and Optical Media;
- Manufacturing machinery or equipment that incorporate electronic computers for operation or control purposes and embedded control applications—are classified in the Manufacturing sector based on the classification of the complete machinery or equipment;
- Manufacturing external audio speakers for computer use—are classified in Industry 33431, Audio and Video Equipment Manufacturing;
- Manufacturing internal loaded printed circuit board devices, such as sound, video, controller, and network interface cards; internal and external computer modems; and semiconductor storage devices—are classified in Industry 33441, Semiconductor and Other Electronic Component Manufacturing; and
- Manufacturing other parts, such as casings, stampings, cable sets, and switches, for computers, storage devices and other peripheral equipment—are classified in the Manufacturing sector based on their associated production processes.

334111 Electronic Computer Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing and/or assembling electronic computers, such as mainframes, personal computers, workstations, laptops, and computer servers. Computers can be analog, digital, or

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hybrid. Digital computers, the most common type, are devices that do all of the following: (1) store the processing program or programs and the data immediately necessary for the execution of the program; (2) can be freely programmed in accordance with the requirements of the user; (3) perform arithmetical computations specified by the user; and (4) execute, without human intervention, a processing program that requires the computer to modify its execution by logical decision during the processing run. Analog computers are capable of simulating mathematical models and contain at least analog, control, and programming elements. The manufacture of computers includes the assembly or integration of processors, coprocessors, memory, storage, and input/output devices into a user-programmable final product.

Cross-References. Establishments primarily engaged in—

- Manufacturing digital telecommunications switches, local area network and wide area network communication equipment, such as bridges, routers, and gateways—are classified in Industry 334210, Telephone Apparatus Manufacturing;
- Manufacturing blank magnetic and optical recording media—are classified in U.S. Industry 334613, Magnetic and Optical Recording Media Manufacturing;
- Manufacturing machinery or equipment that incorporates electronic computers for operation or control purposes and embedded control applications—are classified in the Manufacturing sector based on the classification of the complete machinery or equipment;
- Manufacturing internal, loaded, printed circuit board devices, such as sound, video, controller, and network interface cards; internal and external computer modems; and solid state storage devices for computers—are classified in Industry 33441, Semiconductor and Other Electronic Component Manufacturing;
- Manufacturing other parts, such as casings, stampings, cable sets, and switches, for computers—are classified in the Manufacturing sector based on their associated production processes; and
- Retail sale of computers with on-site assembly is classified in Industry 443120, Computer and Software Stores.

334112 Computer Storage Device Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing computer storage devices that allow the storage and retrieval of data from a phase change, magnetic, optical, or magnetic/optical media. Examples of products made

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by these establishments are CD-ROM drives, floppy disk drives, hard disk drives, and tape storage and backup units.

Cross-References. Establishments primarily engaged in—

- Manufacturing blank magnetic and optical recording media—are classified in U.S. Industry 334613, Magnetic and Optical Recording Media Manufacturing;
- Manufacturing semiconductor storage devices, such as memory chips—are classified in U.S. Industry 334413, Semiconductor and Related Device Manufacturing;
- Manufacturing drive controller cards, internal or external to the storage device—are classified in U.S. Industry 334418, Printed Circuit Assembly (Electronic Assembly) Manufacturing; and
- Manufacturing other parts, such as casings, stampings, cable sets, and switches, for computer storage devices—are classified in the Manufacturing sector based on their associated production processes.

334113 Computer Terminal Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing computer terminals. Computer terminals are input/output devices that connect with a central computer for processing.

Cross-References. Establishments primarily engaged in—

- Manufacturing point-of-sale terminals, funds transfer, automatic teller machines, and monitors—are classified in U.S. Industry 334119, Other Computer Peripheral Equipment Manufacturing;
- Manufacturing internal loaded printed circuit board devices, such as sound, video, controller, and network interface cards for computer terminals—are classified in U.S. Industry 334418, Printed Circuit Assembly (Electronic Assembly) Manufacturing; and
- Manufacturing other parts, such as casings, stampings, cable sets, and switches, for computer terminals—are classified in the Manufacturing sector based on their associated production processes.

334119 Other Computer Peripheral Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing computer peripheral equipment (except storage devices and computer terminals).

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Illustrative Examples:

Automatic teller machines (ATM) manufacturing	Mouse devices, computer peripheral equipment, manufacturing
Joystick devices manufacturing	Optical readers and scanners manufacturing
Keyboards, computer peripheral equipment, manufacturing	Plotters, computer, manufacturing
Monitors, computer peripheral equipment, manufacturing	Point-of-sale terminals, manufacturing
	Printers, computer, manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing local area network and wide area network communications equipment, such as bridges, routers, and gateways—are classified in Industry 334210, Telephone Apparatus Manufacturing;
- Manufacturing computer storage devices—are classified in U.S. Industry 334112, Computer Storage Device Manufacturing;
- Manufacturing computer terminals—are classified in U.S. Industry 334113, Computer Terminal Manufacturing;
- Manufacturing external audio speakers for computer use—are classified in Industry 334310, Audio and Video Equipment Manufacturing;
- Manufacturing internal, loaded, printed circuit board devices, such as sound, video, controller, and network interface cards; and internal and external computer modems used as computer peripherals—are classified in U.S. Industry 334418, Printed Circuit Assembly (Electronic Assembly) Manufacturing; and
- Manufacturing other parts, such as casings, stampings, cable sets, and switches, for computer peripheral equipment—are classified in the Manufacturing sector based on their associated production processes.

3342 Communications Equipment Manufacturing**33421 Telephone Apparatus Manufacturing**

See industry description for 334210 below.

334210 Telephone Apparatus Manufacturing

This industry comprises establishments primarily engaged in manufacturing wire telephone and data communications equipment. These products may be standalone or board-level components of a larger system. Examples of products made by these establishments are central office switching equipment, cordless telephones (except cellular), PBX equipment, telephones, telephone answering machines, LAN

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modems, multi-user modems, and other data communications equipment, such as bridges, routers, and gateways.

Cross-References. Establishments primarily engaged in—

- Manufacturing internal and external computer modems, single-user fax/modems and electronic components used in telephone apparatus—are classified in Industry 33441, Semiconductor and Other Electronic Component Manufacturing; and
- Manufacturing cellular telephones—are classified in Industry 334220, Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing.

33422 Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing

See industry description for 334220 below.

334220 Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing

This industry comprises establishments primarily engaged in manufacturing radio and television broadcast and wireless communications equipment. Examples of products made by these establishments are: transmitting and receiving antennas, cable television equipment, GPS equipment, pagers, cellular phones, mobile communications equipment, and radio and television studio and broadcasting equipment.

Cross-References. Establishments primarily engaged in—

- Manufacturing household-type audio and video equipment, such as televisions and radio sets—are classified in Industry 334310, Audio and Video Equipment Manufacturing; and
- Manufacturing wired and nonwired intercommunications equipment (i.e., intercoms)—are classified in Industry 334290, Other Communications Equipment Manufacturing.

33429 Other Communications Equipment Manufacturing

See industry description for 334290 below.

334290 Other Communications Equipment Manufacturing

This industry comprises establishments primarily engaged in manufacturing communications equipment (except telephone apparatus, and radio and television broadcast, and wireless communications equipment).

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Illustrative Examples:

Fire detection and alarm systems
manufacturing
Intercom systems and equipment
manufacturing

Signals (e.g., highway, pedestrian,
railway, traffic) manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing telephone apparatus—are classified in Industry 334210, Telephone Apparatus Manufacturing;
- Manufacturing radio and television broadcast and wireless communication equipment—are classified in Industry 334220, Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing; and
- Manufacturing automobile audio and related equipment—are classified in Industry 334310, Audio and Video Equipment Manufacturing.

3343 Audio and Video Equipment Manufacturing

33431 Audio and Video Equipment Manufacturing

See industry description for 334310 below.

334310 Audio and Video Equipment Manufacturing

This industry comprises establishments primarily engaged in manufacturing electronic audio and video equipment for home entertainment, motor vehicle, public address and musical instrument amplifications. Examples of products made by these establishments are video cassette recorders, televisions, stereo equipment, speaker systems, household-type video cameras, jukeboxes, and amplifiers for musical instruments and public address systems.

Cross-References. Establishments primarily engaged in—

- Manufacturing telephone answering machines—are classified in Industry 334210, Telephone Apparatus Manufacturing;
- Manufacturing photographic (i.e., still and motion picture) equipment—are classified in U.S. Industry 333315, Photographic and Photocopying Equipment Manufacturing;
- Manufacturing phonograph needles and cartridges—are classified in Industry 33441, Semiconductor and Other Electronic Component Manufacturing;
- Manufacturing auto theft alarms—are classified in Industry 334290, Other Communications Equipment Manufacturing; and

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- Manufacturing mobile radios, such as citizens band and FM transceivers for household or motor vehicle uses; studio and broadcast video cameras; and cable decoders and satellite television equipment—are classified in Industry 334220, Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing.

3344 Semiconductor and Other Electronic Component Manufacturing

33441 Semiconductor and Other Electronic Component Manufacturing

This industry comprises establishments primarily engaged in manufacturing semiconductors and other components for electronic applications. Examples of products made by these establishments are capacitors, resistors, microprocessors, bare and loaded printed circuit boards, electron tubes, electronic connectors, and computer modems.

Cross-References. Establishments primarily engaged in—

- Manufacturing X-ray tubes—are classified in Industry 33451, Navigational, Measuring, Electromedical, and Control Instruments Manufacturing;
- Manufacturing glass blanks for electron tubes—are classified in Industry 32721, Glass and Glass Product Manufacturing;
- Manufacturing telephone system components or modules—are classified in Industry 33421, Telephone Apparatus Manufacturing;
- Manufacturing finished products that incorporate loaded printed circuit boards—are classified in the Manufacturing sector based on the production process of making the final product;
- Manufacturing communications antennas—are classified in Industry 33422, Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing; and
- Manufacturing coils, switches, transformers, connectors, capacitors, rheostats, and similar devices for electrical applications—are classified in Subsector 335, Electrical Equipment, Appliance, and Component Manufacturing.

334411 Electron Tube Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing electron tubes and parts (except glass blanks). Examples of products made by

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these establishments are cathode ray tubes (i.e., picture tubes), klystron tubes, magnetron tubes, and traveling wave tubes.

Cross-References. Establishments primarily engaged in—

- Manufacturing X-ray tubes—are classified in U.S. Industry 334517, Irradiation Apparatus Manufacturing; and
- Manufacturing glass blanks for electron tubes—are classified in Industry 32721, Glass and Glass Product Manufacturing.

334412 Bare Printed Circuit Board Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing bare (i.e., rigid or flexible) printed circuit boards without mounted electronic components. These establishments print, perforate, plate, screen, etch, or photoprint interconnecting pathways for electric current on laminates.

Cross-References. Establishments primarily engaged in—

- Loading components onto printed circuit boards, or whose output is loaded printed circuit boards—are classified in U.S. Industry 334418, Printed Circuit Assembly (Electronic Assembly) Manufacturing; and
- Manufacturing printed circuit laminates—are classified in U.S. Industry 334419, Other Electronic Component Manufacturing.

334413 Semiconductor and Related Device Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing semiconductors and related solid state devices. Examples of products made by these establishments are integrated circuits, memory chips, microprocessors, diodes, transistors, solar cells and other optoelectronic devices.

334414 Electronic Capacitor Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing electronic fixed and variable capacitors and condensers.

Cross-References.

Establishments primarily engaged in manufacturing electrical capacitors for power generation and distribution, heavy industrial equipment, induction heating and melting, and similar industrial applications are classified in U.S. Industry

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335999, All Other Miscellaneous Electrical Equipment and Component Manufacturing.

334415 Electronic Resistor Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing electronic resistors, such as fixed and variable resistors, resistor networks, thermistors, and varistors.

Cross-References.

Establishments primarily engaged in manufacturing electronic rheostats are classified in U.S. Industry 334419, Other Electronic Component Manufacturing.

334416 Electronic Coil, Transformer, and Other Inductor Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing electronic inductors, such as coils and transformers.

Cross-References.

Establishments primarily engaged in manufacturing electrical transformers used in the generation, storage, transmission, transformation, distribution, and utilization of electrical energy are classified in U.S. Industry 335311, Power, Distribution, and Specialty Transformer Manufacturing.

334417 Electronic Connector Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing electronic connectors, such as coaxial, cylindrical, rack and panel, pin and sleeve, printed circuit and fiber optic.

Cross-References.

Establishments primarily engaged in manufacturing electrical connectors, such as plugs, bus bars, twist on wire connectors and terminals, are classified in U.S. Industry 335931, Current-Carrying Wiring Device Manufacturing.

334418 Printed Circuit Assembly (Electronic Assembly) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in loading components onto printed circuit boards or who manufacture and ship loaded printed

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circuit boards. Also known as printed circuit assemblies, electronics assemblies, or modules, these products are printed circuit boards that have some or all of the semiconductor and electronic components inserted or mounted and are inputs to a wide variety of electronic systems and devices.

Cross-References. Establishments primarily engaged in—

- Manufacturing printed circuit laminates—are classified in U.S. Industry 334419, Other Electronic Component Manufacturing;
- Manufacturing bare printed circuit boards—are classified in U.S. Industry 334412, Bare Printed Circuit Board Manufacturing;
- Manufacturing telephone system components or modules—are classified in Industry 334210, Telephone Apparatus Manufacturing; and
- Manufacturing finished products that incorporate loaded printed circuit boards—are classified in the Manufacturing sector based on the production process of making the final product.

334419 Other Electronic Component Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing electronic components (except electron tubes; bare printed circuit boards; semiconductors and related devices; electronic capacitors; electronic resistors; coils, transformers and other inductors; connectors; and loaded printed circuit boards).

Illustrative Examples:

Crystals and crystal assemblies, electronic, manufacturing	Printed circuit laminates manufacturing
LCD (liquid crystal display) unit screens manufacturing	Switches for electronic applications manufacturing
Microwave components manufacturing	Transducers (except pressure) manufacturing
Piezoelectric devices manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing electron tubes—are classified in U.S. Industry 334411, Electron Tube Manufacturing;
- Manufacturing bare printed circuit boards—are classified in U.S. Industry 334412, Bare Printed Circuit Board Manufacturing;
- Manufacturing semiconductors and related devices—are classified in U.S. Industry 334413, Semiconductor and Related Device Manufacturing;
- Manufacturing electronic capacitors—are classified in U.S. Industry 334414, Electronic Capacitor Manufacturing;

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- Manufacturing electronic resistors—are classified in U.S. Industry 334415, Electronic Resistor Manufacturing;
- Manufacturing electronic inductors—are classified in U.S. Industry 334416, Electronic Coil, Transformer, and Other Inductor Manufacturing;
- Manufacturing electronic connectors—are classified in U.S. Industry 334417, Electronic Connector Manufacturing;
- Loading components onto printed circuit boards or whose output is loaded printed circuit boards—are classified in U.S. Industry 334418, Printed Circuit Assembly (Electronic Assembly) Manufacturing; and
- Manufacturing communications antennas—are classified in Industry 334220, Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing.

3345 Navigational, Measuring, Electromedical, and Control Instruments Manufacturing

33451 Navigational, Measuring, Electromedical, and Control Instruments Manufacturing

This industry comprises establishments primarily engaged in manufacturing navigational, measuring, electromedical, and control instruments. Examples of products made by these establishments are aeronautical instruments, appliance regulators and controls (except switches), laboratory analytical instruments, navigation and guidance systems, and physical properties testing equipment.

Cross-References. Establishments primarily engaged in—

- Manufacturing global positioning system (GPS) equipment—are classified in Industry 33422, Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing;
- Manufacturing motor control switches and relays (including timing relays)—are classified in Industry 33531, Electrical Equipment Manufacturing;
- Manufacturing switches for appliances—are classified in Industry 33593, Wiring Device Manufacturing;
- Manufacturing optical instruments—are classified in Industry 33331, Commercial and Service Industry Machinery Manufacturing;
- Manufacturing equipment for measuring and testing communications signals—are classified in Industry Group 3342, Communications Equipment Manufacturing;

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- Manufacturing glass watch and clock crystals—are classified in Industry 32721, Glass and Glass Product Manufacturing;
- Manufacturing plastics watch and clock crystals—are classified in Industry 32619, Other Plastics Product Manufacturing; and
- Manufacturing medical thermometers and other nonelectrical medical apparatus—are classified in Industry Group 3391, Medical Equipment and Supplies Manufacturing.

334510 Electromedical and Electrotherapeutic Apparatus Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing electromedical and electrotherapeutic apparatus, such as magnetic resonance imaging equipment, medical ultrasound equipment, pacemakers, hearing aids, electrocardiographs, and electromedical endoscopic equipment.

Cross-References. Establishments primarily engaged in—

- Manufacturing medical irradiation apparatus—are classified in U.S. Industry 334517, Irradiation Apparatus Manufacturing; and
- Manufacturing nonelectrical medical and therapeutic apparatus—are classified in Industry Group 3391, Medical Equipment and Supplies Manufacturing.

334511 Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing search, detection, navigation, guidance, aeronautical, and nautical systems and instruments. Examples of products made by these establishments are aircraft instruments (except engine), flight recorders, navigational instruments and systems, radar systems and equipment, and sonar systems and equipment.

Cross-References. Establishments primarily engaged in—

- Manufacturing global positioning system (GPS) equipment—are classified in Industry 334220, Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing; and
- Manufacturing aircraft engine instruments and meteorological systems and equipment—are classified in U.S. Industry 334519, Other Measuring and Controlling Device Manufacturing.

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334512 Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing automatic controls and regulators for applications, such as heating, air-conditioning, refrigeration and appliances.

Cross-References. Establishments primarily engaged in—

- Manufacturing industrial process controls—are classified in U.S. Industry 334513, Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables;
- Manufacturing motor control switches and relays—are classified in U.S. Industry 335314, Relay and Industrial Control Manufacturing;
- Manufacturing switches for appliances—are classified in U.S. Industry 335931, Current-Carrying Wiring Device Manufacturing; and
- Manufacturing appliance timers—are classified in U.S. Industry 334518, Watch, Clock, and Part Manufacturing.

334513 Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing instruments and related devices for measuring, displaying, indicating, recording, transmitting, and controlling industrial process variables. These instruments measure, display or control (monitor, analyze, and so forth) industrial process variables, such as temperature, humidity, pressure, vacuum, combustion, flow, level, viscosity, density, acidity, concentration, and rotation.

Cross-References. Establishments primarily engaged in—

- Manufacturing instruments for measuring or testing of electricity and electrical signals—are classified in U.S. Industry 334515, Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals;
- Manufacturing medical thermometers—are classified in U.S. Industry 339112, Surgical and Medical Instrument Manufacturing;
- Manufacturing glass hydrometers and thermometers for other nonmedical uses—are classified in U.S. Industry 334519, Other Measuring and Controlling Device Manufacturing;
- Manufacturing instruments and instrumentation systems for laboratory analysis of samples—are classified in U.S. Industry 334516, Analytical Laboratory Instrument Manufacturing; and

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- Manufacturing optical alignment and display instruments, optical comparators, and optical test and inspection equipment—are classified in U.S. Industry 333314, Optical Instrument and Lens Manufacturing.

334514 Totalizing Fluid Meter and Counting Device Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing totalizing (i.e., registering) fluid meters and counting devices. Examples of products made by these establishments are gas consumption meters, water consumption meters, parking meters, taxi meters, motor vehicle gauges, and fare collection equipment.

Cross-References. Establishments primarily engaged in—

- Manufacturing integrating meters and counters for measuring the characteristics of electricity and electrical signals—are classified in U.S. Industry 334515, Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals; and
- Manufacturing instruments and devices that measure, display, or control (i.e., monitor or analyze) related industrial process variables—are classified in U.S. Industry 334513, Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables.

334515 Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing instruments for measuring and testing the characteristics of electricity and electrical signals. Examples of products made by these establishments are circuit and continuity testers, volt meters, ohm meters, wattmeters, multimeters, and semiconductor test equipment.

Cross-References. Establishments primarily engaged in—

- Manufacturing electronic monitoring, evaluating, and other electronic support equipment for navigational, radar, and sonar systems—are classified in U.S. Industry 334511, Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing; and
- Manufacturing equipment for measuring and testing communications signals—are classified in Industry Group 3342, Communications Equipment Manufacturing.

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334516 Analytical Laboratory Instrument Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing instruments and instrumentation systems for laboratory analysis of the chemical or physical composition or concentration of samples of solid, fluid, gaseous, or composite material.

Cross-References. Establishments primarily engaged in—

- Manufacturing instruments for monitoring and analyzing continuous samples from medical patients—are classified in U.S. Industry 334510, Electro-medical and Electrotherapeutic Apparatus Manufacturing; and
- Manufacturing instruments and related devices that measure, display, or control (i.e., monitor or analyze) industrial process variables—are classified in U.S. Industry 334513, Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables.

334517 Irradiation Apparatus Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing irradiation apparatus and tubes for applications, such as medical diagnostic, medical therapeutic, industrial, research and scientific evaluation. Irradiation can take the form of beta-rays, gamma-rays, X-rays, or other ionizing radiation.

334518 Watch, Clock, and Part Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing and/or assembling: clocks; watches; timing mechanisms for clockwork operated devices; time clocks; time and date recording devices; and clock and watch parts (except crystals), such as springs, jewels, and modules.

Cross-References. Establishments primarily engaged in—

- Manufacturing glass watch and clock crystals—are classified in Industry 32721, Glass and Glass Product Manufacturing;
- Manufacturing plastics watch and clock crystals—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing; and
- Manufacturing timing relays—are classified in U.S. Industry 335314, Relay and Industrial Control Manufacturing.

334519 Other Measuring and Controlling Device Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing measuring and controlling devices (except search, detection, navigation, guidance,

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aeronautical, and nautical instruments and systems; automatic environmental controls for residential, commercial, and appliance use; instruments for measurement, display, and control of industrial process variables; totalizing fluid meters and counting devices; instruments for measuring and testing electricity and electrical signals; analytical laboratory instruments; watches, clocks, and parts; irradiation equipment; and electromedical and electrotherapeutic apparatus).

Illustrative Examples:

Aircraft engine instruments manufacturing	Polygraph machines manufacturing
Automotive emissions testing equipment manufacturing	Radiation detection and monitoring instruments manufacturing
Meteorological instruments manufacturing	Surveying instruments manufacturing
Physical properties testing and inspection equipment manufacturing	Thermometers liquid-in-glass and bimetal types (except medical), manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing medical thermometers—are classified in U.S. Industry 339112, Surgical and Medical Instrument Manufacturing;
- Manufacturing search, detection, navigation, guidance, aeronautical, and nautical systems and instruments—are classified in U.S. Industry 334511, Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing;
- Manufacturing automatic controls and regulators for applications, such as heating, air-conditioning, refrigeration and appliances—are classified in U.S. Industry 334512, Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use;
- Manufacturing instruments and related devices that measure, display, or control (i.e., monitor or analyze) industrial process variables—are classified in U.S. Industry 334513, Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables;
- Manufacturing totalizing (i.e., registering) fluid meters and counting devices, including motor vehicle gauges—are classified in U.S. Industry 334514, Totalizing Fluid Meter and Counting Device Manufacturing;
- Manufacturing instruments for measuring and testing the characteristics of electricity and electrical signals—are classified in U.S. Industry 334515, Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals;
- Manufacturing instruments for laboratory analysis of the physical composition or concentration of samples of solid, fluid, gaseous, or composite materials—are classified in U.S. Industry 334516, Analytical Laboratory Instrument Manufacturing;

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- Manufacturing and/or assembling watches, clocks, or parts—are classified in U.S. Industry 334518, Watch, Clock, and Part Manufacturing;
- Manufacturing X-ray apparatus, tubes, or related irradiation apparatus—are classified in U.S. Industry 334517, Irradiation Apparatus Manufacturing; and
- Manufacturing electromedical and electrotherapeutic apparatus—are classified in U.S. Industry 334510, Electromedical and Electrotherapeutic Apparatus Manufacturing.

3346 Manufacturing and Reproducing Magnetic and Optical Media

33461 Manufacturing and Reproducing Magnetic and Optical Media

This industry comprises establishments primarily engaged in (1) manufacturing optical and magnetic media, such as blank audio tape, blank video tape, and blank diskettes and/or (2) mass duplicating (i.e., making copies) audio, video, software, and other data on magnetic, optical, and similar media.

Cross-References. Establishments primarily engaged in—

- Designing, developing, and publishing prepackaged software—are classified in Industry 51121, Software Publishers; and
- Audio, motion picture and/or video production and/or distribution—are classified in Subsector 512, Motion Picture and Sound Recording Industries.

334611 Software Reproducing^{US}

This U.S. industry comprises establishments primarily engaged in mass reproducing computer software. These establishments do not generally develop any software, they mass reproduce data and programs on magnetic media, such as diskettes, tapes, or cartridges. Establishments in this industry mass reproduce products, such as CD-ROMs and game cartridges.

Cross-References.

Establishments primarily engaged in designing, developing, and publishing prepackaged software are classified in Industry 511210, Software Publishers.

334612 Prerecorded Compact Disc (except Software), Tape, and Record Reproducing^{US}

This U.S. industry comprises establishments primarily engaged in mass reproducing audio and video material on magnetic or optical media. Examples of

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products mass reproduced by these establishments are audio compact discs, prerecorded audio and video cassettes, and laser discs.

Cross-References. Establishments primarily engaged in—

- Designing, developing, and publishing prepackaged software—are classified in Industry 511210, Software Publishers;
- Audio, motion picture and/or video production and/or distribution—are classified in Subsector 512, Motion Picture and Sound Recording Industries; and
- Manufacturing blank audio and video tape, blank diskettes, and blank optical discs—are classified in U.S. Industry 334613, Magnetic and Optical Recording Media Manufacturing.

334613 Magnetic and Optical Recording Media Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing magnetic and optical recording media, such as blank magnetic tape, blank diskettes, blank optical discs, hard drive media, and blank magnetic tape cassettes.

Cross-References. Establishments primarily engaged in—

- Mass reproducing computer software—are classified in U.S. Industry 334611, Software Reproducing; and
- Mass reproducing audio and video material—are classified in U.S. Industry 334612, Prerecorded Compact Disc (Except Software), Tape, and Record Reproducing.

335 Electrical Equipment, Appliance, and Component Manufacturing

Industries in the Electrical Equipment, Appliance, and Component Manufacturing subsector manufacture products that generate, distribute and use electrical power. Electric Lighting Equipment Manufacturing establishments produce electric lamp bulbs, lighting fixtures, and parts. Household Appliance Manufacturing establishments make both small and major electrical appliances and parts. Electrical Equipment Manufacturing establishments make goods, such as electric motors, generators, transformers, and switchgear apparatus. Other Electrical Equipment and Component Manufacturing establishments make devices for storing electrical power (e.g., batteries), for transmitting electricity (e.g., insulated wire), and wiring devices (e.g., electrical outlets, fuse boxes, and light switches).

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3351 Electric Lighting Equipment Manufacturing**33511 Electric Lamp Bulb and Part Manufacturing**

See industry description for 335110 below.

335110 Electric Lamp Bulb and Part Manufacturing

This industry comprises establishments primarily engaged in manufacturing electric light bulbs and tubes, and parts and components (except glass blanks for electric light bulbs).

Cross-References. Establishments primarily engaged in—

- Manufacturing glass blanks for electric light bulbs—are classified in U.S. Industry 327212, Other Pressed and Blown Glass and Glassware Manufacturing;
- Manufacturing vehicular lighting fixtures—are classified in U.S. Industry 336321, Vehicular Lighting Equipment Manufacturing;
- Manufacturing light emitting diodes (LEDs)—are classified in U.S. Industry 334413, Semiconductor and Related Device Manufacturing; and
- Manufacturing other lighting fixtures (except vehicular)—are classified in Industry 33512, Lighting Fixture Manufacturing.

33512 Lighting Fixture Manufacturing

This industry comprises establishments primarily engaged in manufacturing electric lighting fixtures (except vehicular), nonelectric lighting equipment, lamp shades (except glass and plastics), and lighting fixture components (except current-carrying wiring devices).

Cross-References. Establishments primarily engaged in—

- Manufacturing vehicular lighting fixtures—are classified in Industry 33632, Motor Vehicle Electrical and Electronic Equipment Manufacturing;
- Manufacturing electric light bulbs, tubes, and parts—are classified in Industry 33511, Electric Lamp Bulb and Part Manufacturing;
- Manufacturing current-carrying wiring devices for lighting fixtures—are classified in Industry 33593, Wiring Device Manufacturing;
- Manufacturing ceiling fans or bath fans with integrated lighting fixtures—are classified in Industry 33521, Small Electrical Appliance Manufacturing;

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- Manufacturing plastics lamp shades—are classified in Industry 32619, Other Plastics Product Manufacturing;
- Manufacturing glassware and glass parts for lighting fixtures—are classified in Industry 32721, Glass and Glass Product Manufacturing; and
- Manufacturing signaling devices that incorporate electric light bulbs, such as traffic and railway signals—are classified in Industry 33429, Other Communications Equipment Manufacturing.

335121 Residential Electric Lighting Fixture Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing fixed or portable residential electric lighting fixtures and lamp shades of metal, paper, or textiles. Residential electric lighting fixtures include those for use both inside and outside the residence.

Illustrative Examples:

Ceiling lighting fixtures, residential,
manufacturing
Chandeliers, residential, manufacturing

Table lamps (i.e., lighting fixtures)
manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing glassware for residential lighting fixtures—are classified in Industry 32721, Glass and Glass Product Manufacturing;
- Manufacturing plastics lamp shades—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing;
- Manufacturing electric light bulbs, tubes, and parts—are classified in Industry 335110, Electric Lamp Bulb and Part Manufacturing;
- Manufacturing ceiling fans or bath fans with integrated lighting fixtures—are classified in U.S. Industry 335211, Electric Housewares and Household Fan Manufacturing;
- Manufacturing current-carrying wiring devices for lighting fixtures—are classified in U.S. Industry 335931, Current-Carrying Wiring Device Manufacturing;
- Manufacturing commercial, industrial, and institutional electric lighting fixtures—are classified in U.S. Industry 335122, Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing; and
- Manufacturing other lighting fixtures, such as street lights, flashlights, and nonelectric lighting fixtures—are classified in U.S. Industry 335129, Other Lighting Equipment Manufacturing.

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335122 Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing commercial, industrial, and institutional electric lighting fixtures.

Cross-References. Establishments primarily engaged in—

- Manufacturing glassware for commercial, industrial, and institutional electric lighting fixtures—are classified in Industry 32721, Glass and Glass Product Manufacturing;
- Manufacturing residential electric lighting fixtures—are classified in U.S. Industry 335121, Residential Electric Lighting Fixture Manufacturing;
- Manufacturing current-carrying wiring devices for lighting fixtures—are classified in U.S. Industry 335931, Current-Carrying Wiring Device Manufacturing;
- Manufacturing vehicular lighting fixtures—are classified in U.S. Industry 336321, Vehicular Lighting Equipment Manufacturing;
- Manufacturing electric light bulbs, tubes, and parts—are classified in Industry 335110, Electric Lamp Bulb and Part Manufacturing; and
- Manufacturing other lighting fixtures, such as street lights, flashlights, and nonelectric lighting equipment—are classified in U.S. Industry 335129, Other Lighting Equipment Manufacturing.

335129 Other Lighting Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing electric lighting fixtures (except residential, commercial, industrial, institutional, and vehicular electric lighting fixtures) and nonelectric lighting equipment.

Illustrative Examples:

Christmas tree lighting sets, electric, manufacturing	Spotlights (except vehicular) manufacturing
Fireplace logs, electric, manufacturing	Street lighting fixtures (except traffic signals) manufacturing
Flashlights manufacturing	
Insect lamps, electric, manufacturing	
Lanterns (e.g., carbide, electric, gas, gasoline, kerosene) manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing glassware for lighting fixtures—are classified in Industry 32721, Glass and Glass Product Manufacturing;

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- Manufacturing electric light bulbs, tubes, and parts—are classified in Industry 335110, Electric Lamp Bulb and Part Manufacturing;
- Manufacturing current-carrying wiring devices for lighting fixtures—are classified in U.S. Industry 335931, Current-Carrying Wiring Device Manufacturing;
- Manufacturing residential electric lighting fixtures—are classified in U.S. Industry 335121, Residential Electric Lighting Fixture Manufacturing;
- Manufacturing commercial, industrial, and institutional electric lighting fixtures—are classified in U.S. Industry 335122, Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing;
- Manufacturing vehicular lighting fixtures—are classified in U.S. Industry 336321, Vehicular Lighting Equipment Manufacturing; and
- Manufacturing signaling devices that incorporate electric light bulbs, such as traffic and railway signals—are classified in Industry 334290, Other Communications Equipment Manufacturing.

3352 Household Appliance Manufacturing

33521 Small Electrical Appliance Manufacturing

This industry comprises establishments primarily engaged in manufacturing small electric appliances and electric housewares, household-type fans, household-type vacuum cleaners, and other electric household-type floor care machines.

Cross-References. Establishments primarily engaged in—

- Manufacturing room air-conditioners, attic fans, wall and baseboard heating units for permanent installation, and commercial ventilation and exhaust fans—are classified in Industry 33341, Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing;
- Manufacturing commercial, industrial, and institutional vacuum cleaners, and mechanical carpet sweepers—are classified in Industry 33331, Commercial and Service Industry Machinery Manufacturing;
- Manufacturing major household-type appliances, such as washing machines, dryers, stoves, and hot water heaters—are classified in Industry 33522, Major Appliance Manufacturing; and
- Installing central vacuum cleaning systems—are classified in Industry 23829, Other Building Equipment Contractors.

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335211 Electric Housewares and Household Fan Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing small electric appliances and electric housewares for heating, cooking, and other purposes, and electric household-type fans (except attic fans).

Illustrative Examples:

Bath fans, residential, manufacturing	Portable hair dryers, electric, manufacturing
Ceiling fans, residential, manufacturing	Portable humidifiers and dehumidifiers manufacturing
Curling irons, household-type electric, manufacturing	Scissors, electric, manufacturing
Electronic blankets manufacturing	Ventilating and exhaust fans (except attic fans), household-type, manufacturing
Portable cooking appliances (except microwave, convection ovens), household-type electric, manufacturing	
Portable electric space heaters manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing attic fans—are classified in U.S. Industry 333412, Industrial and Commercial Fan and Blower Manufacturing;
- Manufacturing wall and baseboard heating units for permanent installation—are classified in U.S. Industry 333414, Heating Equipment (except Warm Air Furnaces) Manufacturing;
- Manufacturing room air-conditioners—are classified in U.S. Industry 333415, Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing; and
- Manufacturing microwave and convection ovens—are classified in U.S. Industry 335221, Household Cooking Appliance Manufacturing.

335212 Household Vacuum Cleaner Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing electric vacuum cleaners, electric floor waxing machines, and other electric floor care machines typically for household use.

Cross-References. Establishments primarily engaged in—

- Manufacturing electric vacuum cleaners for commercial, industrial, and institutional uses, and mechanical carpet sweepers—are classified in U.S. Industry 333319, Other Commercial and Service Industry Machinery Manufacturing; and

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- Installing central vacuum cleaning systems—are classified in Industry 238290, Other Building Equipment Contractors.

33522 Major Appliance Manufacturing

This industry comprises establishments primarily engaged in manufacturing household-type cooking appliances, household-type laundry equipment, household-type refrigerators, upright and chest freezers, and other electrical and nonelectrical major household-type appliances, such as dishwashers, water heaters, and garbage disposal units.

Cross-References. Establishments primarily engaged in—

- Manufacturing small electric appliances and electric housewares, such as hot plates, griddles, toasters, and electric irons—are classified in Industry 33521, Small Electrical Appliance Manufacturing;
- Manufacturing commercial and industrial refrigerators and freezers—are classified in Industry 33341, Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing;
- Manufacturing commercial-type cooking equipment and commercial-type laundry, drycleaning, and pressing equipment—are classified in Industry 33331, Commercial and Service Industry Machinery Manufacturing; and
- Manufacturing household-type sewing machines—are classified in Industry 33329, Other Industrial Machinery Manufacturing.

335221 Household Cooking Appliance Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing household-type electric and nonelectric cooking equipment (except small electric appliances and electric housewares).

Cross-References. Establishments primarily engaged in—

- Manufacturing small electric appliances and electric housewares used for cooking, such as electric skillets, electric hot plates, electric griddles, toasters, and percolators—are classified in U.S. Industry 335211, Electric Housewares and Household Fan Manufacturing; and
- Manufacturing commercial-type cooking equipment—are classified in U.S. Industry 333319, Other Commercial and Service Industry Machinery Manufacturing.

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

335222 Household Refrigerator and Home Freezer Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing household-type refrigerators and upright and chest freezers.

Cross-References.

Establishments primarily engaged in manufacturing commercial and industrial refrigeration equipment, such as refrigerators and freezers, are classified in U.S. Industry 333415, Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing.

335224 Household Laundry Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing household-type laundry equipment.

Cross-References. Establishments primarily engaged in—

- Manufacturing portable electric irons—are classified in U.S. Industry 335211, Electric Housewares and Household Fan Manufacturing; and
- Manufacturing commercial-type laundry and drycleaning equipment—are classified in U.S. Industry 333312, Commercial Laundry, Dry Cleaning, and Pressing Machine Manufacturing.

335228 Other Major Household Appliance Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing electric and nonelectric major household-type appliances (except cooking equipment, refrigerators, upright and chest freezers, and household-type laundry equipment).

Illustrative Examples:

Dishwashers, household-type,
manufacturing

Garbage disposal units, household-type,
manufacturing

Hot water heaters (including nonelectric),
household-type, manufacturing

Trash and garbage compactors,
household-type, manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing household-type cooking equipment—are classified in U.S. Industry 335221, Household Cooking Appliance Manufacturing;

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- Manufacturing household-type sewing machines—are classified in U.S. Industry 333298, All Other Industrial Machinery Manufacturing;
- Manufacturing household-type refrigerators and upright and chest freezers—are classified in U.S. Industry 335222, Household Refrigerator and Home Freezer Manufacturing; and
- Manufacturing small electric appliances—are classified in U.S. Industry 335211, Electric Housewares and Household Fan Manufacturing.

3353 Electrical Equipment Manufacturing

33531 Electrical Equipment Manufacturing

This industry comprises establishments primarily engaged in manufacturing power, distribution, and specialty transformers; electric motors, generators, and motor generator sets; switchgear and switchboard apparatus; relays; and industrial controls.

Cross-References. Establishments primarily engaged in—

- Manufacturing turbine generator set units and electric outboard motors—are classified in Industry 33361, Engine, Turbine, and Power Transmission Equipment Manufacturing;
- Manufacturing electronic component-type transformers and switches—are classified in Industry 33441, Semiconductor and Other Electronic Component Manufacturing;
- Manufacturing environmental controls and industrial process control instruments—are classified in Industry 33451, Navigational, Measuring, Electromedical, and Control Instruments Manufacturing;
- Manufacturing switches for electrical circuits, such as pushbutton and snap switches—are classified in Industry 33593, Wiring Device Manufacturing;
- Manufacturing complete for welding and soldering equipment—are classified in Industry 33399, All Other General Purpose Machinery Manufacturing; and
- Manufacturing starting motors and generators for internal combustion engines—are classified in Industry 33632, Motor Vehicle Electrical and Electronic Equipment Manufacturing.

335311 Power, Distribution, and Specialty Transformer Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing power, distribution, and specialty transformers (except electronic components).

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Industrial-type and consumer-type transformers in this industry vary (e.g., step up or step down) voltage but do not convert alternating to direct or direct to alternating current.

Illustrative Examples:

Distribution transformers, electric,
manufacturing
Fluorescent ballasts (i.e., transformers)
manufacturing

Substation transformers, electric power
distribution, manufacturing
Transmission and distribution voltage
regulators manufacturing

Cross-References.

Establishments primarily engaged in manufacturing electronic component-type transformers are classified in U.S. Industry 334416, Electronic Coil, Transformer, and Other Inductor Manufacturing.

335312 Motor and Generator Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing electric motors (except internal combustion engine starting motors), power generators (except battery charging alternators for internal combustion engines), and motor generator sets (except turbine generator set units). This industry includes establishments rewinding armatures on a factory basis.

Cross-References. Establishments primarily engaged in—

- Manufacturing electric outboard motors—are classified in U.S. Industry 333618, Other Engine Equipment Manufacturing;
- Manufacturing gas, steam, or hydraulic turbine generator set units—are classified in U.S. Industry 333611, Turbine and Turbine Generator Set Units Manufacturing;
- Manufacturing starting motors and battery charging alternators for internal combustion engines—are classified in U.S. Industry 336322, Other Motor Vehicle Electrical and Electronic Equipment Manufacturing;
- Rewinding armatures, not on a factory basis—are classified in Industry 811310, Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance; and
- Manufacturing complete welding and soldering equipment—are classified in U.S. Industry 333992, Welding and Soldering Equipment Manufacturing.

335313 Switchgear and Switchboard Apparatus Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing switchgear and switchboard apparatus.

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Illustrative Examples:

Circuit breakers, power, manufacturing	Power switching equipment
Control panels, electric power distribution, manufacturing	manufacturing
Duct for electrical switchboard apparatus manufacturing	Switches, electric power (except pushbutton, snap, solenoid, tumbler), manufacturing
Fuses, electric, manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing relays—are classified in U.S. Industry 335314, Relay and Industrial Control Manufacturing;
- Manufacturing switches for electronic applications—are classified in U.S. Industry 334419, Other Electronic Component Manufacturing; and
- Manufacturing snap, pushbutton, and similar switches for electrical circuits—are classified in U.S. Industry 335931, Current-Carrying Wiring Device Manufacturing.

335314 Relay and Industrial Control Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing relays, motor starters and controllers, and other industrial controls and control accessories.

Cross-References. Establishments primarily engaged in—

- Manufacturing environmental and appliance control equipment—are classified in U.S. Industry 334512, Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use; and
- Manufacturing instruments for controlling industrial process variables—are classified in U.S. Industry 334513, Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables.

3359 Other Electrical Equipment and Component Manufacturing

This industry group comprises establishments manufacturing electrical equipment and components (except electric lighting equipment, household-type appliances, transformers, switchgear, relays, motors, and generators).

33591 Battery Manufacturing

This industry comprises establishments primarily engaged in manufacturing primary and storage batteries.

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335911 Storage Battery Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing storage batteries.

Illustrative Examples:

Lead acid storage batteries
manufacturing

Rechargeable nickel cadmium (NICAD)
batteries manufacturing

Cross-References.

Establishments primarily engaged in manufacturing primary batteries are classified in U.S. Industry 335912, Primary Battery Manufacturing.

335912 Primary Battery Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing wet or dry primary batteries.

Illustrative Examples:

Disposable flashlight batteries
manufacturing

Dry cells, primary (e.g., AAA, AA, C, D
9V), manufacturing

Lithium batteries, primary,
manufacturing

Watch batteries manufacturing

Cross-References.

Establishments primarily engaged in manufacturing storage batteries are classified in U.S. Industry 335911, Storage Battery Manufacturing.

33592 Communication and Energy Wire and Cable Manufacturing

This industry comprises establishments insulating fiber-optic cable, and manufacturing insulated nonferrous wire and cable from nonferrous wire drawn in other establishments.

Cross-References. Establishments primarily engaged in—

- Drawing nonferrous wire—are classified in Subsector 331, Primary Metal Manufacturing;
- Manufacturing cable sets consisting of insulated wire and various connectors for electronic applications—are classified in Industry 33441, Semiconductor and Other Electronic Component Manufacturing;

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- Manufacturing extension cords, appliance cords, and similar electrical cord sets from purchased, insulated wire or cable—are classified in Industry 33599, All Other Electrical Equipment and Component Manufacturing; and
- Manufacturing unsheathed fiber-optic materials—are classified in Industry 32721, Glass and Glass Product Manufacturing.

335921 Fiber Optic Cable Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing insulated fiber-optic cable from purchased fiber-optic strand.

Cross-References. Establishments primarily engaged in—

- Manufacturing unsheathed fiber-optic materials—are classified in Industry 32721, Glass and Glass Product Manufacturing; and
- Manufacturing insulated nonferrous wire and cable from purchased wire—are classified in U.S. Industry 335929, Other Communication and Energy Wire Manufacturing.

335929 Other Communication and Energy Wire Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing insulated wire and cable of nonferrous metals from purchased wire.

Cross-References. Establishments primarily engaged in—

- Manufacturing cable sets consisting of insulated wire and various connectors for electronic applications—are classified in U.S. Industry 334419, Other Electronic Component Manufacturing;
- Manufacturing extension cords, appliance cords, and similar electrical cord sets from purchased insulated wire—are classified in U.S. Industry 335999, All Other Miscellaneous Electrical Equipment and Component Manufacturing;
- Drawing and insulating copper wire in the same establishment—are classified in U.S. Industry 331422, Copper Wire (except Mechanical) Drawing;
- Drawing and insulating aluminum wire in the same establishment—are classified in U.S. Industry 331319, Other Aluminum Rolling and Drawing; and
- Drawing nonferrous wire (except copper and aluminum)—are classified in U.S. Industry 331491, Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding.

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33593 Wiring Device Manufacturing

This industry comprises establishments primarily engaged in manufacturing current-carrying wiring devices and noncurrent-carrying wiring devices for wiring electrical circuits.

Cross-References. Establishments primarily engaged in—

- Manufacturing ceramic and glass insulators—are classified in Subsector 327, Nonmetallic Mineral Product Manufacturing; and
- Manufacturing electronic component-type connectors, sockets, and switches—are classified in Industry 33441, Semiconductor and Other Electronic Component Manufacturing.

335931 Current-Carrying Wiring Device Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing current-carrying wiring devices.

Illustrative Examples:

Bus bars, electrical conductors (except switchgear-type), manufacturing
GFCI (ground fault circuit interrupters) manufacturing
Lamp holders manufacturing
Lightning arrestors and coils manufacturing

Receptacles (i.e., outlets), electrical, manufacturing
Switches for electrical wiring (e.g., pressure, pushbutton, snap, tumbler) manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing electronic component-type connectors—are classified in U.S. Industry 334417, Electronic Connector Manufacturing;
- Manufacturing noncurrent-carrying wiring devices—are classified in U.S. Industry 335932, Noncurrent-Carrying Wiring Device Manufacturing; and
- Manufacturing electronic component-type sockets and switches—are classified in U.S. Industry 334419, Other Electronic Component Manufacturing.

335932 Noncurrent-Carrying Wiring Device Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing noncurrent-carrying wiring devices.

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Illustrative Examples:

Boxes, electrical wiring (e.g., junction, outlet, switch), manufacturing	Face plates (i.e., outlet or switch covers) manufacturing
Conduits and fittings, electrical, manufacturing	Transmission pole and line hardware manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing porcelain and ceramic insulators—are classified in U.S. Industry 327113, Porcelain Electrical Supply Manufacturing;
- Manufacturing current-carrying wiring devices—are classified in U.S. Industry 335931, Current-Carrying Wiring Device Manufacturing; and
- Manufacturing glass insulators—are classified in Industry 32721, Glass and Glass Product Manufacturing.

33599 All Other Electrical Equipment and Component Manufacturing

This industry comprises establishments primarily engaged in manufacturing electrical equipment (except electric lighting equipment, household-type appliances, transformers, motors, generators, switchgear, relays, industrial controls, batteries, communication and energy wire and cable, and wiring devices).

Illustrative Examples:

Carbon and graphite electrodes and brushes manufacturing	Surge suppressors manufacturing
Extension cords made from purchased insulated wire	

Cross-References. Establishments primarily engaged in—

- Manufacturing lighting equipment—are classified in Industry Group 3351, Electric Lighting Equipment Manufacturing;
- Manufacturing household-type appliances—are classified in Industry Group 3352, Household Appliance Manufacturing;
- Manufacturing transformers, motors, generators, switchgear, relays, and industrial controls—are classified in Industry 33531, Electrical Equipment Manufacturing;
- Manufacturing batteries—are classified in Industry 33591, Battery Manufacturing;
- Manufacturing communication and energy wire—are classified in Industry 33592, Communication and Energy Wire and Cable Manufacturing;

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- Manufacturing current-carrying and noncurrent-carrying wiring devices—are classified in Industry 33593, Wiring Device Manufacturing;
- Manufacturing carbon or graphite gaskets—are classified in Industry 33999, All Other Miscellaneous Manufacturing;
- Manufacturing electronic component-type rectifiers, voltage regulating integrated circuits, power converting integrated circuits, electronic capacitors, electronic resistors, and similar devices—are classified in Industry 33441, Semiconductor and Other Electronic Component Manufacturing; and
- Manufacturing equipment incorporating lasers—are classified in various subsectors of manufacturing based on the associated production process of the finished equipment.

335991 Carbon and Graphite Product Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing carbon, graphite, and metal-graphite brushes and brush stock; carbon or graphite electrodes for thermal and electrolytic uses; carbon and graphite fibers; and other carbon, graphite, and metal-graphite products.

Cross-References.

Establishments primarily engaged in manufacturing carbon or graphite gaskets are classified in U.S. Industry 339991, Gasket, Packing, and Sealing Device Manufacturing.

335999 All Other Miscellaneous Electrical Equipment and Component Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing industrial and commercial electric apparatus and other equipment (except lighting equipment, household appliances, transformers, motors, generators, switchgear, relays, industrial controls, batteries, communication and energy wire and cable, wiring devices, and carbon and graphite products). This industry includes power converters (i.e., AC to DC and DC to AC), power supplies, surge suppressors, and similar equipment for industrial-type and consumer-type equipment.

Illustrative Examples:

Appliance cords made from purchased insulated wire
Battery chargers, solid-state, manufacturing

Extension cords made from purchased insulated wire
Inverters manufacturing
Surge suppressers manufacturing

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Door opening and closing devices,
electrical, manufacturing
Electric bells manufacturing

Uninterruptible power supplies (UPS)
manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing lighting equipment—are classified in Industry Group 3351, Electric Lighting Equipment Manufacturing;
- Manufacturing household-type appliances—are classified in Industry Group 3352, Household Appliance Manufacturing;
- Manufacturing transformers, motors, generators, switchgear, relays, and industrial controls—are classified in Industry 33531, Electrical Equipment Manufacturing;
- Manufacturing primary and storage batteries—are classified in Industry 33591, Battery Manufacturing;
- Manufacturing communication and energy wire and cable from purchased wire or fiber-optic strand—are classified in Industry 33592, Communication and Energy Wire and Cable Manufacturing;
- Manufacturing current-carrying and noncurrent-carrying wiring devices—are classified in Industry 33593, Wiring Device Manufacturing;
- Manufacturing electronic component-type rectifiers (except semiconductor)—are classified in U.S. Industry 334419, Other Electronic Component Manufacturing;
- Manufacturing semiconductor rectifiers, voltage regulating integrated circuits, power converting integrated circuits, and similar semiconductor devices—are classified in U.S. Industry 334413, Semiconductor and Related Device Manufacturing;
- Manufacturing electronic component-type capacitors and condensers—are classified in U.S. Industry 334414, Electronic Capacitor Manufacturing;
- Manufacturing carbon and graphite products—are classified in U.S. Industry 335991, Carbon and Graphite Product Manufacturing; and
- Manufacturing equipment incorporating lasers—are classified in various manufacturing subsectors based on the associated production process of the finished equipment.

336 Transportation Equipment Manufacturing

Industries in the Transportation Equipment Manufacturing subsector produce equipment for transporting people and goods. Transportation equipment is a type

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of machinery. An entire subsector is devoted to this activity because of the significance of its economic size in all three North American countries.

Establishments in this subsector utilize production processes similar to those of other machinery manufacturing establishments—bending, forming, welding, machining, and assembling metal or plastic parts into components and finished products. However, the assembly of components and subassemblies and their further assembly into finished vehicles tends to be a more common production process in this subsector than in the Machinery Manufacturing subsector.

NAICS has industry groups for the manufacture of equipment for each mode of transport—road, rail, air and water. Parts for motor vehicles warrant a separate industry group because of their importance and because parts manufacture requires less assembly, and the establishments that manufacture only parts are not as vertically integrated as those that make complete vehicles.

Land use motor vehicle equipment not designed for highway operation (e.g., agricultural equipment, construction equipment, and materials handling equipment) is classified in the appropriate NAICS subsector based on the type and use of the equipment.

3361 Motor Vehicle Manufacturing

33611 Automobile and Light Duty Motor Vehicle Manufacturing

This industry comprises establishments primarily engaged in (1) manufacturing complete automobile and light duty motor vehicles (i.e., body and chassis or unibody) or (2) manufacturing chassis only.

Cross-References.

Establishments primarily engaged in manufacturing car, truck, and bus bodies and assembling vehicles on a purchased chassis and manufacturing kit cars for highway use are classified in Industry 33621, Motor Vehicle Body and Trailer Manufacturing.

336111 Automobile Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing complete automobiles (i.e., body and chassis or unibody) or (2) manufacturing automobile chassis only.

Cross-References.

Establishments primarily engaged in manufacturing car bodies and assembling vehicles on a purchased chassis and manufacturing kit cars for highway use are classified in U.S. Industry 336211, Motor Vehicle Body Manufacturing.

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336112 Light Truck and Utility Vehicle Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing complete light trucks and utility vehicles (i.e., body and chassis) or (2) manufacturing light truck and utility vehicle chassis only. Vehicles made include light duty vans, pick-up trucks, minivans, and sport utility vehicles.

Cross-References.

Establishments primarily engaged in manufacturing truck and bus bodies and assembling vehicles on a purchased chassis are classified in U.S. Industry 336211, Motor Vehicle Body Manufacturing.

33612 Heavy Duty Truck Manufacturing

See industry description for 336120 below.

336120 Heavy Duty Truck Manufacturing

This industry comprises establishments primarily engaged in (1) manufacturing heavy duty truck chassis and assembling complete heavy duty trucks, buses, heavy duty motor homes, and other special purpose heavy duty motor vehicles for highway use or (2) manufacturing heavy duty truck chassis only.

Cross-References. Establishments primarily engaged in—

- Manufacturing truck and bus bodies and assembling vehicles on a purchased chassis—are classified in U.S. Industry 336211, Motor Vehicle Body Manufacturing;
- Manufacturing motor homes on purchased chassis—are classified in U.S. Industry 336213, Motor Home Manufacturing;
- Manufacturing vans, minivans, and light trucks—are classified in U.S. Industry 336112, Light Truck and Utility Vehicle Manufacturing;
- Manufacturing military armored vehicles—are classified in U.S. Industry 336992, Military Armored Vehicle, Tank, and Tank Component Manufacturing; and
- Manufacturing off highway construction equipment—are classified in Industry 333120, Construction Machinery Manufacturing.

3362 Motor Vehicle Body and Trailer Manufacturing**33621 Motor Vehicle Body and Trailer Manufacturing**

This industry comprises establishments primarily engaged in (1) manufacturing motor vehicle bodies and cabs or (2) manufacturing truck, automobile and utility

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trailers, truck trailer chassis, detachable trailer bodies, and detachable trailer chassis. The products made may be sold separately or may be assembled on purchased chassis and sold as complete vehicles.

Motor homes are units where the motor and the living quarters are contained in the same integrated unit, while travel trailers are designed to be towed by a motor unit, such as an automobile or a light truck.

Illustrative Examples:

Bodies and cabs, truck, manufacturing	Pickup canopies, caps, or covers
Camper unit, slide-in, for pick-up trucks, manufacturing	manufacturing
Motor homes, self-contained, assembling on purchased chassis	Travel trailers, recreational, manufacturing
	Semitrailer manufacturing

Cross-References. Establishments primarily engaged in—

- Making manufactured homes (i.e., mobile homes)—are classified in Industry 32199, All Other Wood Product Manufacturing;
- Customizing automotive vehicle and trailer interiors (i.e., van conversions) on an individual basis—are classified in Industry 81112, Automotive Body, Paint, Interior, and Glass Repair;
- Manufacturing light duty motor home chassis and assembling complete motor homes—are classified in Industry 33611, Automobile and Light Duty Motor Vehicle Manufacturing; and
- Manufacturing heavy duty truck chassis and assembling heavy duty trucks, buses, motor homes, and other special purpose heavy duty motor vehicles for highway use—are classified in Industry 33612, Heavy Duty Truck Manufacturing.

336211 Motor Vehicle Body Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing truck and bus bodies and cabs and automobile bodies. The products made may be sold separately or may be assembled on purchased chassis and sold as complete vehicles.

Cross-References.

Establishments primarily engaged in manufacturing heavy duty chassis and assembling heavy duty trucks, buses, motor homes, and other special purpose heavy duty motor vehicles for highway use are classified in Industry 336120, Heavy Duty Truck Manufacturing.

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336212 Truck Trailer Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing truck trailers, truck trailer chassis, cargo container chassis, detachable trailer bodies, and detachable trailer chassis for sale separately.

Cross-References.

Establishments primarily engaged in manufacturing utility trailers, light-truck trailers, and travel trailers are classified in U.S. Industry 336214, Travel Trailer and Camper Manufacturing.

336213 Motor Home Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing motor homes on purchased chassis and/or (2) manufacturing conversion vans on an assembly line basis. Motor homes are units where the motor and the living quarters are integrated in the same unit.

Cross-References. Establishments primarily engaged in—

- Manufacturing light duty motor homes chassis and assembling complete motor homes—are classified in U.S. Industry 336112, Light Truck and Utility Vehicle Manufacturing;
- Customizing automotive vehicle and trailer interiors (i.e., van conversions) on an individual basis—are classified in U.S. Industry 811121, Automotive Body, Paint, and Interior Repair and Maintenance; and
- Producing manufactured homes (i.e., mobile homes)—are classified in U.S. Industry 321991, Manufactured Home (Mobile Home) Manufacturing.

336214 Travel Trailer and Camper Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing travel trailers and campers designed to attach to motor vehicles; (2) manufacturing pickup coaches (i.e., campers) and caps (i.e., covers) for mounting on pickup trucks; and (3) manufacturing automobile, utility and light-truck trailers. Travel trailers do not have their own motor but are designed to be towed by a motor unit, such as an automobile or a light truck.

Illustrative Examples:

Automobile transporter trailers, single car, manufacturing

Travel trailers, recreational, manufacturing

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Camping trailers and chassis
manufacturing
Horse trailers (except fifth wheel type)
manufacturing

Utility trailers manufacturing

Cross-References.

Establishments primarily engaged in making manufactured homes (i.e., mobile homes) designed to accept permanent water, sewer, and utility connections and equipped with wheels, but not intended for regular highway use, are classified in U.S. Industry 321991, Manufactured Home (Mobile Home) Manufacturing.

3363 Motor Vehicle Parts Manufacturing

33631 Motor Vehicle Gasoline Engine and Engine Parts Manufacturing

This industry comprises establishments primarily engaged in manufacturing and/or rebuilding motor vehicle gasoline engines, and engine parts, whether or not for vehicular use.

Illustrative Examples:

Carburetors, all types, manufacturing
Crankshaft assemblies, automotive and
truck gasoline engine, manufacturing
Cylinder heads, automotive and truck
gasoline engine, manufacturing
Fuel injection systems and parts,
automotive and truck gasoline engine,
manufacturing
Manifolds (i.e., intake and exhaust),
automotive and truck gasoline engine,
manufacturing

Pistons and piston rings manufacturing
Pumps (e.g., fuel, oil, water), mechanical
automotive and truck gasoline engine
(except power steering), manufacturing
Timing gears and chains, automotive and
truck gasoline engine, manufacturing
Valves, engine, intake and exhaust,
manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing wiring harnesses and other vehicular electrical and electronic equipment—are classified in Industry 33632, Motor Vehicle Electrical and Electronic Equipment Manufacturing;
- Manufacturing transmission and power train equipment—are classified in Industry 33635, Motor Vehicle Transmission and Power Train Parts Manufacturing;
- Manufacturing radiators—are classified in Industry 33639, Other Motor Vehicle Parts Manufacturing;

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- Manufacturing steering and suspension components—are classified in Industry 33633, Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing;
- Manufacturing parts for machine repair and equipment parts (except electric) on a job or shop basis—are classified in Industry 33271, Machine Shops;
- Manufacturing rubber and plastic belts and hoses without fittings—are classified in Industry 32622, Rubber and Plastics Hoses and Belting Manufacturing; and
- Manufacturing stationary and diesel engines—are classified in Industry 33361, Engine, Turbine, and Power Transmission Equipment Manufacturing.

336311 Carburetor, Piston, Piston Ring, and Valve Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing and/or rebuilding carburetors, pistons, piston rings, and engine intake and exhaust valves.

Cross-References.

Establishments primarily engaged in manufacturing parts for machine repair and equipment parts (except electric) on a job or shop basis are classified in Industry 332710, Machine Shops.

336312 Gasoline Engine and Engine Parts Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing and/or rebuilding gasoline motor vehicle engines and gasoline motor vehicle engine parts, excluding carburetors, pistons, piston rings, and valves.

Illustrative Examples:

Crankshaft assemblies, automotive and truck gasoline engine, manufacturing
 Flywheels and ring gears, automotive and truck gasoline engine, manufacturing
 Fuel injection systems and parts, automotive and truck gasoline engine, manufacturing
 Manifolds (i.e., intake and exhaust), automotive and truck gasoline engine, manufacturing

Positive crankcase ventilation (PCV) valves, engine, manufacturing
 Pumps (e.g., fuel, oil, water), mechanical, automotive and truck gasoline engine (except power steering), manufacturing
 Timing gears and chains, automotive and truck gasoline engine, manufacturing

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Cross-References. Establishments primarily engaged in—

- Manufacturing carburetors, pistons, piston rings, and valves—are classified in U.S. Industry 336311, Carburetor, Piston, Piston Ring, and Valve Manufacturing;
- Manufacturing wiring harnesses and other vehicular electrical and electronic equipment—are classified in U.S. Industry 336322, Other Motor Vehicle Electrical and Electronic Equipment Manufacturing;
- Manufacturing transmission and power train equipment—are classified in Industry 336350, Motor Vehicle Transmission and Power Train Parts Manufacturing;
- Manufacturing radiators—are classified in U.S. Industry 336399, All Other Motor Vehicle Parts Manufacturing;
- Manufacturing steering and suspension components—are classified in Industry 336330, Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing;
- Manufacturing rubber and plastic belts and hoses without fittings—are classified in Industry 326220, Rubber and Plastics Hoses and Belting Manufacturing; and
- Manufacturing stationary and diesel engines—are classified in U.S. Industry 333618, Other Engine Equipment Manufacturing.

33632 Motor Vehicle Electrical and Electronic Equipment Manufacturing

This industry comprises establishments primarily engaged in (1) manufacturing vehicular lighting and/or (2) manufacturing and/or rebuilding motor vehicle electrical and electronic equipment. The products made can be used for all types of transportation equipment (i.e., aircraft, automobiles, trains, ships).

Illustrative Examples:

Alternators and generators for internal combustion engines manufacturing

Automotive lighting fixtures manufacturing

Coils, ignition, internal combustion engines, manufacturing

Distributors for internal combustion engines manufacturing

Electrical ignition cable sets for internal combustion engines manufacturing

Generators for internal combustion engines manufacturing

Ignition wiring harness for internal combustion engines manufacturing

Instrument control panels (i.e., assembling purchased gauges), automotive, truck, and bus, manufacturing

Spark plugs for internal combustion engines manufacturing

Windshield washer pumps, automotive, truck, and bus, manufacturing

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Cross-References. Establishments primarily engaged in—

- Manufacturing automotive lamps—are classified in Industry 33511, Electric Lamp Bulb and Part Manufacturing;
- Manufacturing batteries—are classified in Industry 33591, Battery Manufacturing;
- Manufacturing electric motors for motor vehicles (including electric vehicles)—are classified in Industry 33531, Electrical Equipment Manufacturing;
- Manufacturing railway traffic control signals and passenger car alarms—are classified in Industry 33429, Other Communications Equipment Manufacturing; and
- Manufacturing car stereos—are classified in Industry 33431, Audio and Video Equipment Manufacturing.

336321 Vehicular Lighting Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing vehicular lighting fixtures.

Cross-References.

Establishments primarily engaged in manufacturing automotive lamps (i.e., bulbs) are classified in Industry 335110, Electric Lamp Bulb and Part Manufacturing.

336322 Other Motor Vehicle Electrical and Electronic Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing and/or rebuilding electrical and electronic equipment for motor vehicles and internal combustion engines.

Illustrative Examples:

Alternators and generators for internal combustion engines manufacturing
Coils, ignition, internal combustion engines, manufacturing
Distributors for internal combustion engines manufacturing
Electrical ignition cable sets for internal combustion engines manufacturing
Generators for internal combustion engines manufacturing

Ignition wiring harness for internal combustion engines manufacturing
Instrument control panel (i.e., assembling purchased gauges), automotive, truck, and bus, manufacturing
Spark plugs for internal combustion engines manufacturing
Windshield washer pumps, automotive, truck, and bus, manufacturing

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Cross-References. Establishments primarily engaged in—

- Manufacturing vehicular lighting equipment—are classified in U.S. Industry 336321, Vehicular Lighting Equipment Manufacturing;
- Manufacturing automotive lamps—are classified in Industry 335110, Electric Lamp Bulb and Part Manufacturing;
- Manufacturing batteries—are classified in U.S. Industry 335911, Storage Battery Manufacturing;
- Manufacturing electric motors for electric vehicles—are classified in U.S. Industry 335312, Motor and Generator Manufacturing;
- Manufacturing railway traffic control signals and passenger car alarms—are classified in Industry 334290, Other Communications Equipment Manufacturing; and
- Manufacturing car stereos—are classified in Industry 334310, Audio and Video Equipment Manufacturing.

33633 Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing

See industry description for 336330 below.

336330 Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing

This industry comprises establishments primarily engaged in manufacturing and/or rebuilding motor vehicle steering mechanisms and suspension components (except springs).

Illustrative Examples:

Rack and pinion steering assemblies manufacturing	Steering wheels, automotive, truck, and bus, manufacturing
Shock absorbers, automotive, truck, and bus, manufacturing	Struts, automotive, truck, and bus, manufacturing
Steering columns, automotive, truck, and bus, manufacturing	

Cross-References.

Establishments primarily engaged in manufacturing springs are classified in Industry 33261, Spring and Wire Product Manufacturing.

33634 Motor Vehicle Brake System Manufacturing

See industry description for 336340 below.

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336340 Motor Vehicle Brake System Manufacturing

This industry comprises establishments primarily engaged in manufacturing and/or rebuilding motor vehicle brake systems and related components.

Illustrative Examples:

Brake cylinders, master and wheel, automotive, truck, and bus, manufacturing	Brake hose assemblies manufacturing
Brake drums, automotive, truck, and bus, manufacturing	Brake pads and shoes, automotive, truck, and bus, manufacturing
	Calipers, brake, automotive, truck, and bus, manufacturing

Cross-References.

Establishments primarily engaged in manufacturing rubber and plastics belts and hoses without fittings are classified in Industry 326220, Rubber and Plastics Hoses and Belting Manufacturing.

33635 Motor Vehicle Transmission and Power Train Parts Manufacturing

See industry description for 336350 below.

336350 Motor Vehicle Transmission and Power Train Parts Manufacturing

This industry comprises establishments primarily engaged in manufacturing and/or rebuilding motor vehicle transmission and power train parts.

Illustrative Examples:

Automatic transmissions, automotive, truck, and bus, manufacturing	Differential and rear axle assemblies, automotive, truck, and bus, manufacturing
Axle bearings, automotive, truck, and bus, manufacturing	Torque converters, automotive, truck, and bus, manufacturing
Constant velocity joints, automotive, truck, and bus, manufacturing	Universal joints, automotive, truck, and bus, manufacturing

33636 Motor Vehicle Seating and Interior Trim Manufacturing

See industry description for 336360 below.

336360 Motor Vehicle Seating and Interior Trim Manufacturing

This industry comprises establishments primarily engaged in manufacturing motor vehicle seating, seats, seat frames, seat belts, and interior trimmings.

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Cross-References.

Establishments primarily engaged in manufacturing convertible tops for vehicles and those manufacturing air bags are classified in U.S. Industry 336399, All Other Motor Vehicle Parts Manufacturing.

33637 Motor Vehicle Metal Stamping

See industry description for 336370 below.

336370 Motor Vehicle Metal Stamping

This industry comprises establishments primarily engaged in manufacturing motor vehicle stampings, such as fenders, tops, body parts, trim, and molding.

Cross-References. Establishments primarily engaged in—

- Manufacturing stampings and further processing the stampings—are classified according to the process of the specific product made; and
- Manufacturing stampings (except motor vehicle)—are classified in U.S. Industry 332116 Metal Stamping.

33639 Other Motor Vehicle Parts Manufacturing

This industry comprises establishments primarily engaged in manufacturing and/or rebuilding motor vehicle parts and accessories (except motor vehicle gasoline engines and engine parts, motor vehicle electrical and electronic equipment, motor vehicle steering and suspension components, motor vehicle brake systems, motor vehicle transmission and power train parts, motor vehicle seating and interior trim, and motor vehicle stampings).

Illustrative Examples:

Air bag assemblies manufacturing
Air-conditioners, motor vehicle,
manufacturing
Catalytic converters, engine exhaust,
automotive, truck, and bus,
manufacturing

Mufflers and resonators, motor vehicle,
manufacturing
Radiators and cores manufacturing
Wheels (i.e., rims), automotive, truck,
and bus, manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing motor vehicle gasoline engines and engine parts—are classified in Industry 33631, Motor Vehicle Gasoline Engine and Engine Parts Manufacturing;

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- Manufacturing motor vehicle electrical and electronic equipment—are classified in Industry 33632, Motor Vehicle Electrical and Electronic Equipment Manufacturing;
- Manufacturing motor vehicle steering and suspension components—are classified in Industry 33633, Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing;
- Manufacturing motor vehicle brake systems—are classified in Industry 33634, Motor Vehicle Brake System Manufacturing;
- Manufacturing motor vehicle transmission and power train parts—are classified in Industry 33635, Motor Vehicle Transmission and Power Train Parts Manufacturing;
- Manufacturing motor vehicle seating and interior trim—are classified in Industry 33636, Motor Vehicle Seating and Interior Trim Manufacturing;
- Manufacturing motor vehicle stampings—are classified in Industry 33637, Motor Vehicle Metal Stamping; and
- Manufacturing air-conditioning systems and compressors (except motor vehicle air-conditioning systems)—are classified in Industry 33341, Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing.

336391 Motor Vehicle Air-Conditioning Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing air-conditioning systems and compressors for motor vehicles, such as automobiles, trucks, buses, aircraft, farm machinery, construction machinery, and other related vehicles.

Cross-References.

Establishments primarily engaged in manufacturing air-conditioning systems and compressors (except motor vehicle air-conditioning systems) are classified in U.S. Industry 333415, Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing.

336399 All Other Motor Vehicle Parts Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing and/or rebuilding motor vehicle parts and accessories (except motor vehicle gasoline engines and engine parts, motor vehicle electrical and electronic equipment, motor vehicle steering and suspension components, motor vehicle brake systems,

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motor vehicle transmission and power train parts, motor vehicle seating and interior trim, motor vehicle stampings, and motor vehicle air-conditioning systems and compressors).

Illustrative Examples:

Air bag assemblies manufacturing	Mufflers and resonators, motor vehicle,
Air-filters, automotive, truck, and bus,	manufacturing
manufacturing	Radiators and cores manufacturing
Catalytic converters, engine exhaust,	Wheels (i.e., rims), automotive, truck,
automotive, truck, and bus,	and bus, manufacturing
manufacturing	

Cross-References. Establishments primarily engaged in—

- Manufacturing motor vehicle gasoline engines and engine parts—are classified in Industry 33631, Motor Vehicle Gasoline Engine and Engine Parts Manufacturing;
- Manufacturing motor vehicle electrical and electronic equipment—are classified in Industry 33632, Motor Vehicle Electrical and Electronic Equipment Manufacturing;
- Manufacturing motor vehicle steering and suspension components—are classified in Industry 33633, Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing;
- Manufacturing motor vehicle brake systems—are classified in Industry 33634, Motor Vehicle Brake System Manufacturing;
- Manufacturing motor vehicle transmission and power train parts—are classified in Industry 33635, Motor Vehicle Transmission and Power Train Parts Manufacturing;
- Manufacturing motor vehicle seating and interior trim—are classified in Industry 33636, Motor Vehicle Seating and Interior Trim Manufacturing;
- Manufacturing motor vehicle stampings—are classified in Industry 33637, Motor Vehicle Metal Stamping; and
- Manufacturing motor vehicle air-conditioning systems and compressors—are classified in U.S. Industry 33639, Motor Vehicle Air-Conditioning Manufacturing.

3364 Aerospace Product and Parts Manufacturing

33641 Aerospace Product and Parts Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing complete aircraft, missiles, or space vehicles;

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(2) manufacturing aerospace engines, propulsion units, auxiliary equipment or parts; (3) developing and making prototypes of aerospace products; (4) aircraft conversion (i.e., major modifications to systems); and (5) complete aircraft or propulsion systems overhaul and rebuilding (i.e., periodic restoration of aircraft to original design specifications).

Cross-References.

- Establishments primarily engaged in manufacturing space satellites are classified in Industry 33422, Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing;
- Establishments primarily engaged in the repair of aircraft or aircraft engines (except overhauling, conversion, and rebuilding) are classified in Industry 48819, Other Support Activities for Air Transportation;
- Research and development establishments primarily engaged in aerospace R&D (except prototype production) are classified in Industry 54171, Research and Development in the Physical, Engineering, and Life Sciences;
- Establishments primarily engaged in manufacturing aircraft engine intake and exhaust valves, pistons, or engine filters are classified in Industry 33631, Motor Vehicle Gasoline Engine and Engine Parts Manufacturing;
- Establishments primarily engaged in manufacturing of aircraft seating are classified in Industry 33636, Motor Vehicle Seating and Interior Trim Manufacturing;
- Establishments primarily engaged in manufacturing aeronautical, navigational, and guidance systems and instruments are classified in Industry 33451, Navigational, Measuring, Electromedical, and Control Instruments Manufacturing;
- Establishment primarily engaged in manufacturing aircraft engine electrical (aeronautical electrical) equipment or aircraft lighting fixtures are classified in Industry 33632, Motor Vehicle Electrical and Electronic Equipment Manufacturing; and
- Establishments primarily engaged in manufacturing of aircraft fluid power subassemblies are classified in Industry 33291, Metal Valve Manufacturing.

336411 Aircraft Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing or assembling complete aircraft; (2) developing and making aircraft prototypes; (3) aircraft conversion (i.e., major modifications to systems); and (4) complete aircraft overhaul and rebuilding (i.e., periodic restoration of aircraft to original design specifications).

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Cross-References.

- Establishments primarily engaged in manufacturing guided missiles and space vehicles are classified in U.S. Industry 336414, Guided Missile and Space Vehicle Manufacturing;
- Establishments primarily engaged in the repair of aircraft (except overhauling, conversion, and rebuilding) are classified in Industry 488190, Other Support Activities for Air Transportation; and
- Research and development establishments primarily engaged in aircraft R&D (except prototype production) are classified in Industry 541710, Research and Development in the Physical, Engineering, and Life Sciences.

336412 Aircraft Engine and Engine Parts Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing aircraft engines and engine parts; (2) developing and making prototypes of aircraft engines and engine parts; (3) aircraft propulsion system conversion (i.e., major modifications to systems); and (4) aircraft propulsion systems overhaul and rebuilding (i.e., periodic restoration of aircraft propulsion system to original design specifications).

Cross-References.

- Establishments primarily engaged in manufacturing guided missile and space vehicle propulsion units and parts are classified in U.S. Industry 336415, Guided Missile and Space Vehicle Propulsion Unit and Propulsion Unit Parts Manufacturing;
- Establishments primarily engaged in manufacturing aircraft intake and exhaust valves and pistons are classified in U.S. Industry 336311, Carburetor, Piston, Piston Ring, and Valve Manufacturing;
- Establishments primarily engaged in manufacturing aircraft internal combustion engine filters are classified in U.S. Industry 336312, Gasoline Engine and Engine Parts Manufacturing;
- Establishments primarily engaged in the repair of aircraft engines (except overhauling, conversion, and rebuilding) are classified in Industry 488190, Other Support Activities for Air Transportation;
- Research and development establishments primarily engaged in aircraft engine and engine parts R&D (except prototype production) are classified in Industry 541710, Research and Development in the Physical, Engineering, and Life Sciences; and
- Establishments primarily engaged in manufacturing aeronautical instruments are classified in U.S. Industry 334511, Search, Detection, Navigation,

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Guidance, Aeronautical, and Nautical System and Instrument Manufacturing.

336413 Other Aircraft Parts and Auxiliary Equipment Manufacturing^{US}

This U.S. industry comprises establishment primarily engaged in (1) manufacturing aircraft parts or auxiliary equipment (except engines and aircraft fluid power subassemblies) and/or (2) developing and making prototypes of aircraft parts and auxiliary equipment. Auxiliary equipment includes such items as crop dusting apparatus, armament racks, inflight refueling equipment, and external fuel tanks.

Cross-References.

- Establishments primarily engaged in manufacturing aircraft engines and engine parts are classified in U.S. Industry 336412, Aircraft Engine and Engine Parts Manufacturing;
- Establishments primarily engaged in manufacturing aeronautical instruments are classified in U.S. Industry 334511, Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing;
- Establishments primarily engaged in manufacturing aircraft lighting fixtures are classified in U.S. Industry 336321, Vehicular Lighting Equipment Manufacturing;
- Establishments primarily engaged in manufacturing aircraft engine electrical (aeronautical electrical) equipment are classified in U.S. Industry 336322, Other Motor Vehicle Electrical and Electronic Equipment Manufacturing;
- Establishments primarily engaged in manufacturing guided missile and space vehicle parts and auxiliary equipment are classified in U.S. Industry 336419, Other Guided Missile and Space Vehicle Parts and Auxiliary Equipment Manufacturing;
- Establishments primarily engaged in manufacturing of aircraft fluid power subassemblies are classified in U.S. Industry 332912, Fluid Power Valve and Hose Fitting Manufacturing;
- Establishments primarily engaged in manufacturing of aircraft seating are classified in Industry 336360, Motor Vehicle Seating and Interior Trim Manufacturing; and
- Research and development establishments primarily engaged in aircraft parts and auxiliary equipment R&D (except prototype production) are classified in

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Industry 541710, Research and Development in the Physical, Engineering, and Life Sciences.

336414 Guided Missile and Space Vehicle Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing complete guided missiles and space vehicles and/or (2) developing and making prototypes of guided missile or space vehicles.

Cross-References.

- Establishments primarily engaged in manufacturing space satellites are classified in Industry 334220, Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing; and
- Research and development establishments primarily engaged in guided missile and space vehicle R&D (except prototype production) are classified in Industry 541710, Research and Development in the Physical, Engineering, and Life Sciences.

336415 Guided Missile and Space Vehicle Propulsion Unit and Propulsion Unit Parts Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing guided missile and/or space vehicle propulsion units and propulsion unit parts and/or (2) developing and making prototypes of guided missile and space vehicle propulsion units and propulsion unit parts.

Cross-References.

Research and development establishments primarily engaged in guided missile and space propulsion unit and propulsion unit parts R&D (except prototype production) are classified in Industry 541710, Research and Development in the Physical, Engineering, and Life Sciences.

336419 Other Guided Missile and Space Vehicle Parts and Auxiliary Equipment Manufacturing^{US}

This U.S. Industry comprises establishments primarily engaged in (1) manufacturing guided missile and space vehicle parts and auxiliary equipment (except guided missile and space vehicle propulsion units and propulsion unit parts) and/or (2) developing and making prototypes of guided missile and space vehicle parts and auxiliary equipment.

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Cross-References.

- Establishments primarily engaged in manufacturing navigational and guidance systems are classified in U.S. Industry 334511, Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing;
- Establishments primarily engaged in manufacturing guided missile and space vehicle propulsion units and propulsion unit parts are classified in U.S. Industry 336415, Guided Missile and Space Vehicle Propulsion Unit and Propulsion Unit Parts Manufacturing; and
- Research and development establishments primarily engaged in guided missile and space vehicle parts and auxiliary equipment R&D (except prototype production) are classified in Industry 541710, Research and Development in the Physical, Engineering, and Life Sciences.

3365 Railroad Rolling Stock Manufacturing**33651 Railroad Rolling Stock Manufacturing**

See industry description for 336510 below.

336510 Railroad Rolling Stock Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing and/or rebuilding locomotives, locomotive frames and parts; (2) manufacturing railroad, street, and rapid transit cars and car equipment for operation on rails for freight and passenger service; and (3) manufacturing rail layers, ballast distributors, rail tamping equipment and other railway track maintenance equipment.

Cross-References.

- Establishments primarily engaged in manufacturing mining rail cars are classified in U.S. Industry 333131, Mining Machinery and Equipment Manufacturing;
- Establishments primarily engaged in manufacturing locomotive fuel lubricating or cooling medium pumps are classified in U.S. Industry 333911, Pump and Pumping Equipment Manufacturing;
- Repair establishments of railroad and local transit companies primarily engaged in repairing railroad and transit cars are classified in Industry 488210, Support Activities for Rail Transportation; and
- Establishments not owned by railroad or local transit companies primarily engaged in repairing railroad cars and locomotive engines are classified in

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Industry 811310, Commercial and Industrial Machinery and Equipment
(except Automotive and Electronic) Repair and Maintenance.

3366 Ship and Boat Building

33661 Ship and Boat Building

This industry comprises establishments primarily engaged in operating shipyards or boat yards (i.e., ship or boat manufacturing facilities). Shipyards are fixed facilities with drydocks and fabrication equipment capable of building a ship, defined as watercraft typically suitable or intended for other than personal or recreational use. Boats are defined as watercraft typically suitable or intended for personal use. Activities of shipyards include the construction of ships, their repair, conversion and alteration, the production of prefabricated ship and barge sections, and specialized services, such as ship scaling.

Illustrative Examples:

Barge building	Drilling and production platforms,
Boat yards (i.e., boat manufacturing facilities)	floating, oil and gas, building
Cargo ship building	Passenger ship building
	Rowboats manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing rubber boats—are classified in Industry 32629, Other Rubber Product Manufacturing;
- Manufacturing nonrigid (i.e., inflatable) plastics boats—are classified in Industry 32619, Other Plastics Product Manufacturing;
- Fabricating structural assemblies or components for ships, or subcontractors engaged in ship painting, joinery, carpentry work, and electrical wiring installation—are classified based on the production process used; and
- Ship repairs performed in floating drydocks—are classified in Industry 48839, Other Support Activities for Water Transportation.

336611 Ship Building and Repairing^{CAN}

This U.S. industry comprises establishments primarily engaged in operating a shipyard. Shipyards are fixed facilities with drydocks and fabrication equipment capable of building a ship, defined as watercraft typically suitable or intended for other than personal or recreational use. Activities of shipyards include the construction of ships, their repair, conversion and alteration, the production of prefabricated ship and barge sections, and specialized services, such as ship scaling.

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Illustrative Examples:

Barge building	Passenger ship building
Cargo ship building	Submarine building
Drilling and production platforms, floating, oil and gas, building	

Cross-References. Establishments primarily engaged in—

- Fabricating structural assemblies or components for ships, or subcontractors engaged in ship painting, joinery, carpentry work, and electrical wiring installation—are classified based on the production process used; and
- Ship repairs performed in floating drydocks—are classified in Industry 488390, Other Support Activities for Water Transportation.

336612 Boat Building^{CAN}

This U.S. industry comprises establishments primarily engaged in building boats. Boats are defined as watercraft not built in shipyards and typically of the type suitable or intended for personal use.

Illustrative Examples:

Dinghy (except inflatable rubber) manufacturing	Rowboats manufacturing
Motorboats, inboard or outboard, building	Sailboat building, not done in shipyards
	Yacht building, not done in shipyards

Cross-References. Establishments primarily engaged in—

- Ship building or ship repairs performed in a shipyard—are classified in U.S. Industry 336611, Ship Building and Repairing;
- Manufacturing rubber boats and life rafts—are classified in U.S. Industry 326299, All Other Rubber Product Manufacturing; and
- Manufacturing nonrigid (i.e., inflatable) plastics boats—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing.

3369 Other Transportation Equipment Manufacturing

This industry group comprises establishments primarily engaged in manufacturing transportation equipment (except motor vehicles and parts, aerospace products and parts, railroad rolling stock, ship building, and boat manufacturing).

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33699 Other Transportation Equipment Manufacturing

This industry comprises establishments primarily engaged in manufacturing motorcycles, bicycles, metal tricycles, complete military armored vehicles, tanks, self-propelled weapons, vehicles pulled by draft animals, and other transportation equipment (except motor vehicles, boats, ships, railroad rolling stock, and aerospace products), including parts thereof.

Cross-References. Establishments primarily engaged in—

- Manufacturing ships and boats—are classified in Industry 33661, Ship and Boat Building;
- Manufacturing aerospace products and parts—are classified in Industry 33641, Aerospace Product and Parts Manufacturing;
- Manufacturing motor vehicle parts—are classified in Industry Group 3363, Motor Vehicle Parts Manufacturing;
- Manufacturing children's vehicles (except bicycles and metal tricycles)—are classified in Industry 33993, Doll, Toy, and Game Manufacturing;
- Manufacturing railroad rolling stock—are classified in Industry 33651, Railroad Rolling Stock Manufacturing; and
- Manufacturing motor vehicles—are classified in Industry Group 3361, Motor Vehicle Manufacturing.

336991 Motorcycle, Bicycle, and Parts Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing motorcycles, bicycles, tricycles and similar equipment, and parts.

Cross-References. Establishments primarily engaged in—

- Manufacturing children's vehicles (except bicycles and metal tricycles)—are classified in U.S. Industry 339932, Game, Toy, and Children's Vehicle Manufacturing; and
- Manufacturing golf carts and other similar personnel carriers—are classified in U.S. Industry 336999, All Other Transportation Equipment Manufacturing.

336992 Military Armored Vehicle, Tank, and Tank Component Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing complete military armored vehicles, combat tanks, specialized components for combat tanks, and self-propelled weapons.

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Cross-References.

Establishments primarily engaged in manufacturing nonarmored military universal carriers are classified in U.S. Industry 336112, Light Truck and Utility Vehicle Manufacturing.

336999 All Other Transportation Equipment Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing transportation equipment (except motor vehicles, motor vehicle parts, boats, ships, railroad rolling stock, aerospace products, motorcycles, bicycles, armored vehicles and tanks).

Illustrative Examples:

All-terrain vehicles (ATVs), wheeled or tracked, manufacturing	Golf carts and similar motorized passenger carriers manufacturing
Animal-drawn vehicles and parts manufacturing	Race cars manufacturing
Gocarts (except children's) manufacturing	Snowmobiles and parts manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing motorcycles, bicycles and parts—are classified in U.S. Industry 336991, Motorcycle, Bicycle, and Parts Manufacturing;
- Manufacturing military armored vehicles, tanks, and tank components—are classified in U.S. Industry 336992, Military Armored Vehicle, Tank, and Tank Component Manufacturing;
- Manufacturing ships and boats—are classified in Industry 33661, Ship and Boat Building;
- Manufacturing aerospace products and parts—are classified in Industry 33641, Aerospace Product and Parts Manufacturing;
- Manufacturing motor vehicle parts—are classified in Industry Group 3363, Motor Vehicle Parts Manufacturing;
- Manufacturing railroad rolling stock—are classified in Industry 336510, Railroad Rolling Stock Manufacturing; and
- Manufacturing motor vehicles—are classified in Industry Group 3361, Motor Vehicle Manufacturing.

337 Furniture and Related Product Manufacturing

Industries in the Furniture and Related Product Manufacturing subsector make furniture and related articles, such as mattresses, window blinds, cabinets, and

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fixtures. The processes used in the manufacture of furniture include the cutting, bending, molding, laminating, and assembly of such materials as wood, metal, glass, plastics, and rattan. However, the production process for furniture is not solely bending metal, cutting and shaping wood, or extruding and molding plastics. Design and fashion trends play an important part in the production of furniture. The integrated design of the article for both esthetic and functional qualities is also a major part of the process of manufacturing furniture. Design services may be performed by the furniture establishment's work force or may be purchased from industrial designers.

Furniture may be made of any material, but the most common ones used in North America are metal and wood. Furniture manufacturing establishments may specialize in making articles primarily from one material. Some of the equipment required to make a wooden table, for example, is different from that used to make a metal one. However, furniture is usually made from several materials. A wooden table might have metal brackets, and a wooden chair a fabric or plastics seat. Therefore, in NAICS, furniture initially is classified based on the type of furniture (application for which it is designed) rather than the material used. For example, an upholstered sofa is treated as household furniture, although it may also be used in hotels or offices.

When classifying furniture according to the component material from which it is made, furniture made from more than one material is classified based on the material used in the frame, or if there is no frame, the predominant component material. Upholstered household furniture (excluding kitchen and dining room chairs with upholstered seats) is classified without regard to the frame material. Kitchen or dining room chairs with upholstered seats are classified according to the frame material.

Furniture may be made on a stock or custom basis and may be shipped assembled or unassembled (i.e., knockdown). The manufacture of furniture parts and frames is included in this subsector.

Some of the processes used in furniture manufacturing are similar to processes that are used in other segments of manufacturing. For example, cutting and assembly occurs in the production of wood trusses that are classified in Subsector 321, Wood Product Manufacturing. However, the multiple processes that distinguish wood furniture manufacturing from wood product manufacturing warrant inclusion of wooden furniture manufacturing in the Furniture and Related Product Manufacturing subsector. Metal furniture manufacturing uses techniques that are also employed in the manufacturing of roll-formed products classified in Subsector 332, Fabricated Metal Product Manufacturing. The molding process for plastics furniture is similar to the molding of other plastics products. However, plastics furniture producing establishments tend to specialize in furniture.

NAICS attempts to keep furniture manufacturing together, but there are two notable exceptions: seating for transportation equipment and laboratory and hospital furniture. These exceptions are related to that fact that some of the aspects of the

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production process for these products, primarily the design, are highly integrated with that of other manufactured goods, namely motor vehicles and health equipment.

3371 Household and Institutional Furniture and Kitchen Cabinet Manufacturing

This industry group comprises establishments manufacturing household-type furniture, such as living room, kitchen and bedroom furniture and institutional (i.e., public building) furniture, such as furniture for schools, theaters, and churches.

33711 Wood Kitchen Cabinet and Countertop Manufacturing

See industry description for 337110 below.

337110 Wood Kitchen Cabinet and Countertop Manufacturing

This industry comprises establishments primarily engaged in manufacturing wood or plastics laminated on wood kitchen cabinets, bathroom vanities, and countertops (except freestanding). The cabinets and counters may be made on a stock or custom basis.

Cross-References. Establishments primarily engaged in—

- Manufacturing metal kitchen and bathroom cabinets (except freestanding)—are classified in U.S. Industry 337124, Metal Household Furniture Manufacturing;
- Manufacturing plastics countertops—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing;
- Manufacturing stone countertops—are classified in U.S. Industry 327991, Cut Stone and Stone Product Manufacturing; and
- Manufacturing wood or plastics laminated on wood countertops (except kitchen and bathroom)—are classified in U.S. Industry 337215, Showcase, Partition, Shelving, and Locker Manufacturing.

33712 Household and Institutional Furniture Manufacturing

This industry comprises establishments primarily engaged in manufacturing household-type and public building furniture (i.e., library, school, theater, and church furniture). The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

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Cross-References. Establishments primarily engaged in—

- Manufacturing laboratory and hospital furniture—are classified in Industry 33911, Medical Equipment and Supplies Manufacturing;
- Manufacturing wood or plastics laminated on wood kitchen cabinets, bathroom vanities, and countertops (except freestanding)—are classified in Industry 33711, Wood Kitchen Cabinet and Countertop Manufacturing;
- Manufacturing office-type furniture and/or office or store fixtures—are classified in Industry 33721, Office Furniture (including Fixtures) Manufacturing; and
- Repairing or refinishing furniture—are classified in Industry 81142, Reupholstery and Furniture Repair.

337121 Upholstered Household Furniture Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing upholstered household-type furniture. The furniture may be made on a stock or custom basis.

Cross-References. Establishments primarily engaged in—

- Reupholstering furniture or upholstering frames to individual order—are classified in Industry 811420, Reupholstery and Furniture Repair;
- Wood kitchen and dining room chairs with upholstered seats or backs—are classified in U. S. Industry 337122, Nonupholstered Wood Household Furniture Manufacturing;
- Metal kitchen and dining room chairs with upholstered seats or backs—are classified in U.S. Industry 337124, Metal Household Furniture Manufacturing; and
- Kitchen and dining room chairs (except wood and metal) with upholstered seats or backs—are classified in U.S. Industry 337125, Household Furniture (except Wood and Metal) Manufacturing.

337122 Nonupholstered Wood Household Furniture Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing nonupholstered wood household-type furniture and freestanding cabinets (except television, radio, and sewing machine cabinets). The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

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Cross-References. Establishments primarily engaged in—

- Manufacturing reed, rattan, plastics and similar furniture—are classified in U.S. Industry 337125, Household Furniture (except Wood and Metal) Manufacturing;
- Manufacturing wood or plastics laminated on wood kitchen cabinets, bathroom vanities, and countertops (except freestanding)—are classified in Industry 337110, Wood Kitchen Cabinet and Countertop Manufacturing;
- Manufacturing wood television, stereo, loudspeaker, and sewing machine cabinets (i.e., housings)—are classified in U.S. Industry 337129, Wood Television, Radio, and Sewing Machine Cabinet Manufacturing; and
- Repairing or refinishing furniture—are classified in Industry 811420, Reupholstery and Furniture Repair.

337124 Metal Household Furniture Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing metal household-type furniture and freestanding cabinets. The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

Cross-References.

Establishments primarily engaged in manufacturing metal laboratory and hospital furniture including beds are classified in Industry 33911, Medical Equipment and Supplies Manufacturing.

337125 Household Furniture (except Wood and Metal) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing household-type furniture of materials other than wood or metal, such as plastics, reed, rattan, wicker, and fiberglass. The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

Cross-References. Establishments primarily engaged in—

- Manufacturing concrete, ceramic, or stone furniture—are classified in Subsector 327, Nonmetallic Mineral Product Manufacturing, according to the materials used;
- Manufacturing upholstered household-type furniture—are classified in U.S. Industry 337121, Upholstered Household Furniture Manufacturing;

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- Manufacturing metal household-type furniture—are classified in U.S. Industry 337124, Metal Household Furniture Manufacturing; and
- Manufacturing nonupholstered wood household-type furniture—are classified in U.S. Industry 337122, Nonupholstered Wood Household Furniture Manufacturing.

337127 Institutional Furniture Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing institutional-type furniture (e.g., library, school, theater, and church furniture). The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

Cross-References. Establishments primarily engaged in—

- Manufacturing laboratory and hospital furniture—are classified in Industry 33911, Medical Equipment and Supplies Manufacturing;
- Manufacturing wood kitchen cabinets, wood bathroom vanities, and countertops designed for permanent installation—are classified in Industry 337110, Wood Kitchen Cabinet and Countertop Manufacturing;
- Manufacturing office-type furniture and/or office or store fixtures—are classified in Industry 33721, Office Furniture (including Fixtures) Manufacturing; and
- Repairing or refinishing furniture—are classified in Industry 811420, Reupholstery and Furniture Repair.

337129 Wood Television, Radio, and Sewing Machine Cabinet Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing wood cabinets used as housings by television, stereo, loudspeaker, and sewing machine manufacturers.

Cross-References. Establishments primarily engaged in—

- Manufacturing plastics housings used by television, stereo, loudspeaker, and sewing machine manufacturers—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing;
- Manufacturing metal housings used by television, stereo, loudspeaker, and sewing machine manufacturers—are classified in U.S. Industry 332322, Sheet Metal Work Manufacturing;

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- Manufacturing freestanding wood household-type cabinets (e.g., entertainment centers, stands) for consumer electronics—are classified in U.S. Industry 337122, Nonupholstered Wood Household Furniture Manufacturing;
- Manufacturing freestanding metal household-type cabinets (e.g., entertainment centers, stands) for consumer electronics—are classified in U.S. Industry 337124, Metal Household Furniture Manufacturing; and
- Manufacturing freestanding household-type cabinets (e.g., entertainment centers, stands) (except wood and metal) for consumer electronics—are classified in U.S. Industry 337125, Household Furniture (except Wood and Metal) Manufacturing.

3372 Office Furniture (including Fixtures) Manufacturing

33721 Office Furniture (including Fixtures) Manufacturing

This industry comprises establishments primarily engaged in manufacturing office furniture and/or office and store fixtures. The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

Cross-References. Establishments primarily engaged in—

- Manufacturing millwork on a factory basis—are classified in Industry 32191, Millwork;
- Manufacturing household-type and institutional-type furniture—are classified in Industry 33712, Household and Institutional Furniture Manufacturing;
- Manufacturing refrigerated cabinets, showcases, and display cases—are classified in Industry 33341, Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing; and
- Manufacturing metal safes and vaults—are classified in Industry 33299, All Other Fabricated Metal Product Manufacturing.

337211 Wood Office Furniture Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing wood office-type furniture. The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

337212 Custom Architectural Woodwork and Millwork Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing custom designed interiors consisting of architectural woodwork and fixtures utiliz-

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ing wood, wood products, and plastics laminates. All of the industry output is made to individual order on a job shop basis and requires skilled craftsmen as a labor input. A job might include custom manufacturing of display fixtures, gondolas, wall shelving units, entrance and window architectural detail, sales and reception counters, wall paneling, and matching furniture.

Cross-References. Establishments primarily engaged in—

- Manufacturing millwork on a factory basis—are classified in U.S. Industry 321918, Other Millwork (including Flooring);
- Manufacturing wood office-type furniture on a stock or custom basis—are classified in U.S. Industry 337211, Wood Office Furniture Manufacturing; and
- Manufacturing wood office-type furniture and store fixtures on a stock basis—are classified in U.S. Industry 337215, Showcase, Partition, Shelving, and Locker Manufacturing.

337214 Office Furniture (except Wood) Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing nonwood office-type furniture. The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

337215 Showcase, Partition, Shelving, and Locker Manufacturing^{CAN}

This U.S. industry comprises establishments primarily engaged in manufacturing wood and nonwood office and store fixtures, shelving, lockers, frames, partitions, and related fabricated products of wood and nonwood materials, including plastics laminated fixture tops. The products are made on a stock basis and may be assembled or unassembled (i.e., knockdown). Establishments exclusively making furniture parts (e.g., frames) are included in this industry.

Cross-References. Establishments primarily engaged in—

- Manufacturing refrigerated cabinets, showcases, and display cases—are classified in U.S. Industry 333415, Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing;
- Manufacturing metal safes and vaults—are classified in U.S. Industry 332999, All Other Miscellaneous Fabricated Metal Product Manufacturing; and
- Manufacturing wood or plastics laminated kitchen and bathroom countertops—are classified in Industry 337110, Wood Kitchen Cabinet and Countertop Manufacturing.

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3379 Other Furniture Related Product Manufacturing

This industry group comprises establishments manufacturing furniture related products, such as mattresses, blinds, and shades.

33791 Mattress Manufacturing

See industry description for 337910 below.

337910 Mattress Manufacturing

This industry comprises establishments primarily engaged in manufacturing innerspring, box spring, and noninnerspring mattresses, including mattresses for waterbeds.

Cross-References. Establishments primarily engaged in—

- Manufacturing individual wire springs—are classified in Industry 33261, Spring and Wire Product Manufacturing; and
- Manufacturing inflatable mattresses—are classified in Subsector 326, Plastics and Rubber Products Manufacturing.

33792 Blind and Shade Manufacturing

See industry description for 337920 below.

337920 Blind and Shade Manufacturing

This industry comprises establishments primarily engaged in manufacturing one or more of the following: venetian blinds, other window blinds, shades; curtain and drapery rods, poles; and/or curtain and drapery fixtures. The blinds and shades may be made on a stock or custom basis and may be made of any material.

Cross-References. Establishments primarily engaged in—

- Manufacturing canvas awnings—are classified in U.S. Industry 314912, Canvas and Related Product Mills; and
- Manufacturing curtains and draperies—are classified in U.S. Industry 314121, Curtain and Drapery Mills.

339 Miscellaneous Manufacturing

Industries in the Miscellaneous Manufacturing subsector make a wide range of products that cannot readily be classified in specific NAICS subsectors in

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manufacturing. Processes used by these establishments vary significantly, both among and within industries. For example, a variety of manufacturing processes are used in manufacturing sporting and athletic goods that include products, such as tennis racquets and golf balls. The processes for these products differ from each other, and the processes differ significantly from the fabrication processes used in making dolls or toys, the melting and shaping of precious metals to make jewelry, and the bending, forming, and assembly used in making medical products.

The industries in this subsector are defined by what is made rather than how it is made. Although individual establishments might be appropriately classified elsewhere in the NAICS structure, for historical continuity, these product-based industries were maintained. In most cases, no one process or material predominates for an industry.

Establishments in this subsector manufacture products as diverse as medical equipment and supplies, jewelry, sporting goods, toys, and office supplies.

3391 Medical Equipment and Supplies Manufacturing

33911 Medical Equipment and Supplies Manufacturing

This industry comprises establishments primarily engaged in manufacturing medical equipment and supplies. Examples of products made by these establishments are laboratory apparatus and furniture, surgical and medical instruments, surgical appliances and supplies, dental equipment and supplies, orthodontic goods, dentures, and orthodontic appliances.

Cross-References. Establishments primarily engaged in—

- Manufacturing laboratory instruments, X-ray apparatus, electromedical apparatus (including electronic hearing aids), and thermometers (except medical)—are classified in Industry 33451, Navigational, Measuring, Electromedical, and Control Instruments Manufacturing;
- Manufacturing molded glass lens blanks—are classified in Industry 32721, Glass and Glass Product Manufacturing;
- Manufacturing molded plastics lens blanks—are classified in Industry 32619, Other Plastics Product Manufacturing;
- Retailing and grinding prescription eyeglasses—are classified in Industry 44613, Optical Goods Stores; and
- Manufacturing sporting goods helmets and protective equipment—are classified in Industry, 33992 Sporting and Athletic Goods Manufacturing.

339111 Laboratory Apparatus and Furniture Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing laboratory apparatus and laboratory and hospital furniture (except dental). Exam-

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ples of products made by these establishments are hospital beds, operating room tables, laboratory balances and scales, furnaces, ovens, centrifuges, cabinets, cases, benches, tables, and stools.

Cross-References. Establishments primarily engaged in—

- Manufacturing dental laboratory apparatus and furniture—are classified in U.S. Industry 339114, Dental Equipment and Supplies Manufacturing; and
- Manufacturing laboratory instruments—are classified in U.S. Industry 334516, Analytical Laboratory Instrument Manufacturing.

339112 Surgical and Medical Instrument Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing medical, surgical, ophthalmic, and veterinary instruments and apparatus (except electrotherapeutic, electromedical and irradiation apparatus). Examples of products made by these establishments are syringes, hypodermic needles, anesthesia apparatus, blood transfusion equipment, catheters, surgical clamps, and medical thermometers.

Cross-References. Establishments primarily engaged in—

- Manufacturing electromedical and electrotherapeutic apparatus—are classified in U.S. Industry 334510, Electromedical and Electrotherapeutic Apparatus Manufacturing;
- Manufacturing irradiation apparatus—are classified in U.S. Industry 334517, Irradiation Apparatus Manufacturing;
- Manufacturing surgical and orthopedic appliances—are classified in U.S. Industry 339113 Surgical Appliance and Supplies Manufacturing;
- Manufacturing dental equipment, dental supplies, dental laboratory apparatus, and dental laboratory furniture—are classified in U.S. Industry 339114, Dental Equipment and Supplies Manufacturing;
- Manufacturing laboratory apparatus and laboratory and hospital furniture (except dental)—are classified in U.S. Industry 339111, Laboratory Apparatus and Furniture Manufacturing; and
- Manufacturing thermometers (except medical)—are classified in U.S. Industry 334519, Other Measuring and Controlling Device Manufacturing.

339113 Surgical Appliance and Supplies Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing surgical appliances and supplies. Examples of products made by these establish-

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ments are orthopedic devices, prosthetic appliances, surgical dressings, crutches, surgical sutures, and personal industrial safety devices (except protective eyewear).

Cross-References. Establishments primarily engaged in—

- Manufacturing dental equipment, dental supplies, dental laboratory apparatus, and dental laboratory furniture—are classified in U.S. Industry 339114, Dental Equipment and Supplies Manufacturing;
- Manufacturing laboratory apparatus and laboratory and hospital furniture (except dental)—are classified in U.S. Industry 339111, Laboratory Apparatus and Furniture Manufacturing;
- Manufacturing electronic hearing aids—are classified in U.S. Industry 334510, Electromedical and Electrotherapeutic Apparatus Manufacturing;
- Manufacturing industrial protective eyewear—are classified in U.S. Industry 339115, Ophthalmic Goods Manufacturing; and
- Manufacturing sporting goods helmets and protective equipment—are classified in Industry 339920, Sporting and Athletic Goods Manufacturing.

339114 Dental Equipment and Supplies Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing dental equipment and supplies used by dental laboratories and offices of dentists, such as dental chairs, dental instrument delivery systems, dental hand instruments, and dental impression material and dental cements.

Cross-References. Establishments primarily engaged in—

- Manufacturing dentures, crowns, bridges, and orthodontic appliances customized for individual application—are classified in U.S. Industry 339116, Dental Laboratories; and
- Manufacturing laboratory apparatus and laboratory and hospital furniture (except dental)—are classified in U.S. Industry 339111, Laboratory Apparatus and Furniture Manufacturing.

339115 Ophthalmic Goods Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing ophthalmic goods. Examples of products made by these establishments are prescription eyeglasses (except manufactured in a retail setting), contact lenses, sunglasses, eyeglass frames, and reading glasses made to standard powers, and protective eyewear.

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Cross-References. Establishments primarily engaged in—

- Manufacturing molded glass lens blanks—are classified in U.S. Industry 327212, Other Pressed and Blown Glass and Glassware Manufacturing;
- Manufacturing molded plastics lens blanks—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing; and
- Retailing and grinding prescription eyeglasses—are classified in Industry 446130, Optical Goods Stores.

339116 Dental Laboratories^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing dentures, crowns, bridges, and orthodontic appliances customized for individual application.

Cross-References.

Establishments primarily engaged in manufacturing dental equipment and supplies are classified in U.S. Industry 339114, Dental Equipment and Supplies Manufacturing.

3399 Other Miscellaneous Manufacturing

33991 Jewelry and Silverware Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing, engraving, chasing, or etching jewelry; (2) manufacturing metal personal goods (i.e., small articles carried on or about the person, such as compacts or cigarette cases); (3) manufacturing, engraving, chasing, or etching precious metal solid, precious metal clad, or pewter cutlery and flatware; (4) manufacturing, engraving, chasing, or etching personal metal goods (i.e., small articles carried on or about the person, such as compacts or cigarette cases); (5) stamping coins; (6) manufacturing unassembled jewelry parts and stock shop products, such as sheet, wire, and tubing; (7) cutting, slabbing, tumbling, carving, engraving, polishing, or faceting precious or semiprecious stones and gems; (8) recutting, repolishing, and setting gem stones; and (9) drilling, sawing, and peeling cultured and costume pearls.

Cross-References. Establishments primarily engaged in—

- Manufacturing nonprecious and precious plated metal cutlery and flatware—are classified in Industry 33221, Cutlery and Handtool Manufacturing;

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- Manufacturing nonprecious plated ware (except cutlery, flatware)—are classified in Industry 33299, All Other Fabricated Metal Product Manufacturing;
- Engraving, chasing, or etching nonprecious and precious plated metal flatware and other plated ware and plated jewelry—are classified in Industry 33281, Coating, Engraving, Heat Treating, and Allied Activities;
- Manufacturing synthetic stones or gem stones—are classified in Industry 32799, All Other Nonmetallic Mineral Product Manufacturing; and
- Manufacturing personal goods (except metal) carried on or about the person, such as compacts and cigarette cases—are classified in Industry 31699, Other Leather and Allied Product Manufacturing.

339911 Jewelry (except Costume) Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing, engraving, chasing, or etching precious metal solid or precious metal clad jewelry; (2) manufacturing, engraving, chasing, or etching personal goods (i.e., small articles carried on or about the person, such as compacts or cigarette cases) made of precious solid or clad metal; and (3) stamping coins.

Cross-References. Establishments primarily engaged in—

- Manufacturing, engraving, chasing, or etching costume jewelry and nonprecious metal personal goods—are classified in U.S. Industry 339914, Costume Jewelry and Novelty Manufacturing;
- Manufacturing jewelers' materials or performing lapidary work—are classified in U.S. Industry 339913, Jewelers' Material and Lapidary Work Manufacturing; and
- Plating jewelry—are classified in U.S. Industry 332813, Electroplating, Plating, Polishing, Anodizing and Coloring.

339912 Silverware and Hollowware Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing, engraving, chasing, or etching precious metal solid, precious metal clad, or pewter flatware and other hollowware.

Cross-References. Establishments primarily engaged in—

- Manufacturing nonprecious and precious plated metal cutlery and flatware—are classified in U.S. Industry 332211, Cutlery and Flatware (except Precious) Manufacturing;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing nonprecious metal plated ware (except cutlery and flatware)—are classified in U.S. Industry 332999, All Other Miscellaneous Fabricated Metal Product Manufacturing;
- Engraving, chasing, or etching nonprecious and precious plated metal cutlery, flatware and other plated ware—are classified in U.S. Industry 332812, Metal Coating, Engraving (except Jewelry and Silverware), and Allied Services to Manufactures; and
- Manufacturing, engraving, chasing, or etching precious (except precious plated) metal jewelry and personal goods—are classified in U.S. Industry 339911, Jewelry (except Costume) Manufacturing.

339913 Jewelers' Material and Lapidary Work Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing unassembled jewelry parts and stock shop products, such as sheet, wire, and tubing; (2) cutting, slabbing, tumbling, carving, engraving, polishing or faceting precious or semiprecious stones and gems; (3) recutting, repolishing, and setting gem stones; and (4) drilling, sawing, and peeling cultured pearls.

Cross-References. Establishments primarily engaged in—

- Manufacturing synthetic stones—are classified in Industry U.S. 327999, All Other Miscellaneous Nonmetallic Mineral Product Manufacturing; and
- Manufacturing costume pearls—are classified in U.S. Industry 339914, Costume Jewelry and Novelty Manufacturing.

339914 Costume Jewelry and Novelty Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in (1) manufacturing, engraving, chasing, and etching costume jewelry; and/or (2) manufacturing, engraving, chasing, or etching nonprecious metal personal goods (i.e., small articles carried on or about the person, such as compacts or cigarette cases). This industry includes establishments primarily engaged in manufacturing precious plated jewelry and precious plated personal goods.

Cross-References. Establishments primarily engaged in—

- Manufacturing, engraving, chasing, or etching precious (except precious plated) metal jewelry and novelties—are classified in U.S. Industry 339911, Jewelry (except Costume) Manufacturing;

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- Manufacturing personal goods (except metal) carried on or about the person, such as compacts and cigarette cases—are classified in U.S. Industry 316993, Personal Leather Goods (except Women's Handbag and Purse) Manufacturing; and
- Manufacturing synthetic stones—are classified in U.S. Industry 327999, All Other Miscellaneous Nonmetallic Mineral Product Manufacturing.

33992 Sporting and Athletic Goods Manufacturing

See industry description for 339920 below.

339920 Sporting and Athletic Goods Manufacturing

This industry comprises establishments primarily engaged in manufacturing sporting and athletic goods (except apparel and footwear).

Cross-References. Establishments primarily engaged in—

- Manufacturing athletic apparel—are classified in Subsector 315, Apparel Manufacturing;
- Manufacturing athletic footwear—are classified in U.S. Industry 316219, Other Footwear Manufacturing; and
- Manufacturing small arms and small arms ammunition—are classified in Industry 33299, All Other Fabricated Metal Product Manufacturing.

33993 Doll, Toy, and Game Manufacturing

This industry comprises establishments primarily engaged in manufacturing dolls, toys, and games, such as complete dolls, doll parts, doll clothes, action figures, toys, games (including electronic), hobby kits, and children's vehicles (except metal bicycles and tricycles).

Cross-References. Establishments primarily engaged in—

- Manufacturing bicycles and metal tricycles—are classified in Industry 33699, Other Transportation Equipment Manufacturing;
- Manufacturing sporting and athletic goods—are classified in Industry 33992, Sporting and Athletic Goods Manufacturing;
- Manufacturing coin-operated game machines—are classified in Industry 33999, All Other Miscellaneous Manufacturing; and
- Manufacturing electronic video game cartridges and reproducing video game software—are classified in Industry 33461, Manufacturing and Reproducing Magnetic and Optical Media.

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339931 Doll and Stuffed Toy Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing complete dolls, doll parts, and doll clothes, action figures, and stuffed toys.

Cross-References.

Establishments primarily engaged in manufacturing toys (except stuffed) are classified in U.S. Industry 339932, Game, Toy, and Children's Vehicle Manufacturing.

339932 Game, Toy, and Children's Vehicle Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing games (including electronic), toys, and children's vehicles (except bicycles and metal tricycles).

Cross-References. Establishments primarily engaged in—

- Manufacturing dolls and stuffed toys—are classified in U.S. Industry 339931, Doll and Stuffed Toy Manufacturing;
- Manufacturing metal tricycles and bicycles—are classified in U.S. Industry 336991, Motorcycle, Bicycle, and Parts Manufacturing;
- Manufacturing sporting and athletic goods—are classified in Industry 339920, Sporting and Athletic Goods Manufacturing;
- Manufacturing coin-operated game machines—are classified in U.S. Industry 339999, All Other Miscellaneous Manufacturing; and
- Mass reproducing electronic video game cartridges—are classified in U.S. Industry 334611, Software Reproducing.

33994 Office Supplies (except Paper) Manufacturing

This industry comprises establishments primarily engaged in manufacturing office supplies. Examples of products made by these establishments are pens, pencils, felt tip markers, crayons, chalk, pencil sharpeners, staplers, hand operated stamps, modeling clay, and inked ribbons.

Cross-References. Establishments primarily engaged in—

- Manufacturing writing, drawing, and india inks—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing;

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- Manufacturing drafting tables and boards—are classified in Industry 33712, Household and Institutional Furniture Manufacturing;
- Manufacturing rubber erasers—are classified in Industry 32629, Other Rubber Product Manufacturing;
- Manufacturing paper office supplies—are classified in Subsector 322, Paper Manufacturing;
- Manufacturing manifold business forms, blankbooks, and looseleaf binders—are classified in Industry 32311, Printing; and
- Manufacturing inkjet cartridges—are classified in Industry 32591, Printing Ink Manufacturing.

339941 Pen and Mechanical Pencil Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing pens, ballpoint pen refills and cartridges, mechanical pencils, and felt tipped markers.

Cross-References. Establishments primarily engaged in—

- Manufacturing nonmechanical pencils and pencil leads—are classified in U.S. Industry 339942, Lead Pencil and Art Good Manufacturing;
- Manufacturing writing, drawing, and india inks—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing; and
- Manufacturing rubber erasers—are classified in U.S. Industry 326299, All Other Rubber Product Manufacturing.

339942 Lead Pencil and Art Good Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing nonmechanical pencils, and art goods. Examples of products made by these establishments are pencil leads, crayons, chalk, framed blackboards, pencil sharpeners, staplers, artists' palettes and paints, and modeling clay.

Cross-References. Establishments primarily engaged in—

- Manufacturing mechanical pencils—are classified in U.S. Industry 339941, Pen and Mechanical Pencil Manufacturing;
- Manufacturing writing, drawing, and india inks—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing;

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- Manufacturing rubber erasers—are classified in U.S. Industry 326299, All Other Rubber Product Manufacturing;
- Manufacturing paper office supplies—are classified in Subsector 322, Paper Manufacturing;
- Printing manifold business forms and manufacturing blankbooks and looseleaf binders and devices—are classified in Industry 32311, Printing; and
- Manufacturing drafting tables and boards—are classified in U.S. Industry 337127, Institutional Furniture Manufacturing.

339943 Marking Device Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing marking devices, such as hand operated stamps, embossing stamps, stamp pads, and stencils.

Cross-References.

Establishments primarily engaged in manufacturing felt tipped markers are classified in U.S. Industry 339941, Pen and Mechanical Pencil Manufacturing.

339944 Carbon Paper and Inked Ribbon Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing carbon paper and inked ribbons.

Cross-References. Establishments primarily engaged in manufacturing inkjet cartridges are classified in Industry 325910, Printing Ink Manufacturing.

33995 Sign Manufacturing

See industry description for 339950 below.

339950 Sign Manufacturing

This industry comprises establishments primarily engaged in manufacturing signs and related displays of all materials (except printing paper and paperboard signs, notices, displays).

Cross-References. Establishments primarily engaged in—

- Printing advertising specialties or printing paper and paperboard signs, notices, and displays—are classified in Industry 32311, Printing;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Manufacturing and printing advertising specialties—are classified in the manufacturing sector according to products manufactured;
- Manufacturing die-cut paperboard displays—are classified in U.S. Industry 322299, All Other Converted Paper Product Manufacturing; and
- Sign lettering and painting—are classified in Industry 541890, Other Services Related to Advertising.

33999 All Other Miscellaneous Manufacturing

This industry comprises establishments primarily engaged in miscellaneous manufacturing (except medical equipment and supplies, jewelry and flatware, sporting and athletic goods, dolls, toys, games, office supplies (except paper), and signs).

Illustrative Examples:

Artificial Christmas trees manufacturing	Floor and dust mops manufacturing
Burial caskets and cases manufacturing	Gasket, packing, and sealing devices manufacturing
Candles manufacturing	Musical instruments (except toy) manufacturing
Coin-operated amusement machines (except jukebox) manufacturing	Portable fire extinguishers manufacturing
Fasteners, buttons, needles, and pins (except precious metals or precious and semiprecious stones and gems) manufacturing	Umbrellas manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing medical equipment and supplies—are classified in Industry Group 3391; Medical Equipment and Supplies Manufacturing;
- Manufacturing jewelry and flatware—are classified in Industry 33991, Jewelry and Silverware Manufacturing;
- Manufacturing sporting and athletic goods—are classified in Industry 33992, Sporting and Athletic Goods Manufacturing;
- Manufacturing dolls, toys, and games—are classified in Industry 33993, Doll, Toy, and Game Manufacturing;
- Manufacturing office supplies (except paper)—are classified in Industry 33994, Office Supplies (except Paper) Manufacturing;
- Manufacturing signs—are classified in Industry 33995, Sign Manufacturing;
- Manufacturing concrete burial vaults—are classified in Industry 32739, Other Concrete Product Manufacturing;

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- Manufacturing Christmas tree glass ornaments and glass lamp shades—are classified in Industry 32721, Glass and Glass Product Manufacturing;
- Manufacturing Christmas tree lighting sets—are classified in Industry 33512, Lighting Fixture Manufacturing;
- Manufacturing beauty and barber chairs—are classified in Industry 33712, Household and Institutional Furniture Manufacturing;
- Manufacturing burnt wood articles—are classified in Industry 32199, All Other Wood Product Manufacturing;
- Dressing and bleaching furs—are classified in Industry 31611, Leather and Hide Tanning and Finishing;
- Manufacturing paper, textile, and metal lamp shades—are classified in Industry 33512, Lighting Fixture Manufacturing;
- Manufacturing plastics lamp shades—are classified in Industry 32619, Other Plastics Product Manufacturing;
- Manufacturing matches—are classified in Industry 32599, All Other Chemical Product and Preparation Manufacturing;
- Manufacturing metal products, such as metal combs and hair curlers—are classified in Industry 33299, All Other Fabricated Metal Product Manufacturing;
- Manufacturing plastics products, such as plastics combs and hair curlers—are classified in Industry 32619, Other Plastics Product Manufacturing; and
- Manufacturing electric hair clippers for use on humans—are classified in Industry 33521, Small Electrical Appliance Manufacturing.

339991 Gasket, Packing, and Sealing Device Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing gaskets, packing, and sealing devices of all materials.

339992 Musical Instrument Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing musical instruments (except toys).

Cross-References.

Establishments primarily engaged in manufacturing toy musical instruments are classified in U.S. Industry 339932, Game, Toy, and Children's Vehicle Manufacturing.

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339993 Fastener, Button, Needle, and Pin Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing fasteners, buttons, needles, pins, and buckles (except precious metals or precious and semiprecious stones and gems).

Cross-References. Establishments primarily engaged in—

- Manufacturing buttons, pins, and buckles made of precious metals or precious and semiprecious stones and gems—are classified in U.S. Industry 339911, Jewelry (except Costume) Manufacturing;
- Manufacturing hypodermic and suture needles—are classified in U.S. Industry 339112, Surgical and Medical Instrument Manufacturing; and
- Manufacturing phonograph and styli needles—are classified in U.S. Industry 334419, Other Electronic Component Manufacturing.

339994 Broom, Brush, and Mop Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in manufacturing brooms, mops, and brushes.

339995 Burial Casket Manufacturing^{MEX}

This U.S. industry comprises establishments primarily engaged in manufacturing burial caskets, cases, and vaults (except concrete).

Cross-References.

Establishments primarily engaged in manufacturing concrete burial vaults are classified in Industry 327390, Other Concrete Product Manufacturing.

339999 All Other Miscellaneous Manufacturing^{US}

This U.S. industry comprises establishments primarily engaged in miscellaneous manufacturing (except medical equipment and supplies, jewelry and flatware, sporting and athletic goods, dolls, toys, games, office supplies (except paper), musical instruments, fasteners, buttons, needles, pins, brooms, brushes, mops, and burial caskets).

Illustrative Examples:

Artificial Christmas trees manufacturing
Candles manufacturing

Hair pieces (e.g., wigs, toupees, wiglets)
manufacturing

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Christmas tree ornaments (except glass and electric) manufacturing
 Cigarette lighters (except precious metal) manufacturing
 Coin-operated amusement machines (except jukebox) manufacturing

Portable fire extinguishers manufacturing
 Potpourri manufacturing
 Tobacco pipes manufacturing
 Umbrellas manufacturing

Cross-References. Establishments primarily engaged in—

- Manufacturing medical equipment and supplies—are classified in Industry Group 3391, Medical Equipment and Supplies Manufacturing;
- Manufacturing jewelry and flatware—are classified in Industry 33991, Jewelry and Silverware Manufacturing;
- Manufacturing sporting and athletic goods—are classified in Industry 339920, Sporting and Athletic Goods Manufacturing;
- Manufacturing dolls, toys, and games—are classified in Industry 33993, Doll, Toy, and Game Manufacturing;
- Manufacturing office supplies (except paper)—are classified in Industry 33994, Office Supplies (except Paper) Manufacturing;
- Manufacturing signs—are classified in Industry 33995, Sign Manufacturing;
- Manufacturing gasket, packing, and sealing devices—are classified in U.S. Industry 339991, Gasket, Packing, and Sealing Device Manufacturing;
- Manufacturing musical instruments—are classified in U.S. Industry 339992, Musical Instrument Manufacturing;
- Manufacturing fasteners, buttons, needles, and pins—are classified in U.S. Industry 339993, Fastener, Button, Needle, and Pin Manufacturing;
- Manufacturing brooms, brushes, and mops—are classified in U.S. Industry 339994, Broom, Brush, and Mop Manufacturing;
- Manufacturing burial caskets—are classified in U.S. Industry 339995, Burial Casket Manufacturing;
- Manufacturing Christmas tree glass ornaments and glass lamp shades—are classified in U.S. Industry 327215, Glass Product Manufacturing Made of Purchased Glass;
- Manufacturing Christmas tree lighting sets—are classified in U.S. Industry 335129, Other Lighting Equipment Manufacturing;
- Manufacturing beauty and barber chairs—are classified in U.S. Industry 337127, Institutional Furniture Manufacturing;
- Manufacturing burnt wood articles—are classified in U.S. Industry 321999, All Other Miscellaneous Wood Product Manufacturing;

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- Dressing and bleaching furs—are classified in Industry 316110, Leather and Hide Tanning and Finishing;
- Manufacturing paper, textile, and metal lamp shades—are classified in U.S. Industry 335121, Residential Electric Lighting Fixture Manufacturing;
- Manufacturing plastics lamp shades—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing;
- Manufacturing matches—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing;
- Manufacturing metal products, such as metal combs and hair curlers—are classified in U.S. Industry 332999, All Other Miscellaneous Fabricated Metal Product Manufacturing;
- Manufacturing plastics products, such as plastics combs and hair curlers—are classified in U.S. Industry 326199, All Other Plastics Product Manufacturing; and
- Manufacturing electric hair clippers for use on humans—are classified in U.S. Industry 335211, Electric Housewares and Household Fan Manufacturing.

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Sector 42—Wholesale Trade

The Sector as a Whole

The Wholesale Trade sector comprises establishments engaged in wholesaling merchandise, generally without transformation, and rendering services incidental to the sale of merchandise. The merchandise described in this sector includes the outputs of agriculture, mining, manufacturing, and certain information industries, such as publishing.

The wholesaling process is an intermediate step in the distribution of merchandise. Wholesalers are organized to sell or arrange the purchase or sale of (a) goods for resale (i.e., goods sold to other wholesalers or retailers), (b) capital or durable nonconsumer goods, and (c) raw and intermediate materials and supplies used in production.

Wholesalers sell merchandise to other businesses and normally operate from a warehouse or office. These warehouses and offices are characterized by having little or no display of merchandise. In addition, neither the design nor the location of the premises is intended to solicit walk-in traffic. Wholesalers do not normally use advertising directed to the general public. Customers are generally reached initially via telephone, in-person marketing, or by specialized advertising that may include Internet and other electronic means. Follow-up orders are either vendor-initiated or client-initiated, generally based on previous sales, and typically exhibit strong ties between sellers and buyers. In fact, transactions are often conducted between wholesalers and clients that have long-standing business relationships.

This sector comprises two main types of wholesalers: merchant wholesalers that sell goods on their own account and business to business electronic markets, agents, and brokers that arrange sales and purchases for others generally for a commission or fee.

(1) Establishments that sell goods on their own account are known as wholesale merchants, distributors, jobbers, drop shippers, and import/export merchants. Also included as wholesale merchants are sales offices and sales branches (but not retail stores) maintained by manufacturing, refining, or mining enterprises apart from their plants or mines for the purpose of marketing their products. Merchant wholesale establishments typically maintain their own warehouse, where they receive and handle goods for their customers. Goods are generally sold without transformation, but may include integral functions, such as sorting, packaging, labeling, and other marketing services.

(2) Establishments arranging for the purchase or sale of goods owned by others or purchasing goods, generally on a commission basis are known as business to business electronic markets, agents and brokers, commission merchants, import/export agents and brokers, auction companies, and manufacturers' representatives. These establishments operate from offices and generally do not own or handle the goods they sell.

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Some wholesale establishments may be connected with a single manufacturer and promote and sell the particular manufacturers' products to a wide range of other wholesalers or retailers. Other wholesalers may be connected to a retail chain, or limited number of retail chains, and only provide a variety of products needed by that particular retail operation(s). These wholesalers may obtain the products from a wide range of manufacturers. Still other wholesalers may not take title to the goods, but act as agents and brokers for a commission.

Although, in general, wholesaling normally denotes sales in large volumes, durable nonconsumer goods may be sold in single units. Sales of capital or durable nonconsumer goods used in the production of goods and services, such as farm machinery, medium and heavy duty trucks, and industrial machinery, are always included in wholesale trade.

423 Merchant Wholesalers, Durable Goods^{US}

Industries in the Merchant Wholesalers, Durable Goods subsector sell capital or durable goods to other businesses. Merchant wholesalers generally take title to the goods that they sell; in other words, they buy and sell goods on their own account. Durable goods are new or used items generally with a normal life expectancy of three years or more. Durable goods merchant wholesale trade establishments are engaged in wholesaling products, such as motor vehicles, furniture, construction materials, machinery and equipment (including household-type appliances), metals and minerals (except petroleum), sporting goods, toys and hobby goods, recyclable materials, and parts.

Business-to-business electronic markets, agents, and brokers primarily engaged in wholesaling durable goods, generally on a commission or fee basis, are classified in Subsector 425, Wholesale Electronic Markets and Agents and Brokers.

4231 Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers^{US}

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of automobiles and other motor vehicles, motor vehicle supplies, tires, and new and used parts.

42311 Automobile and Other Motor Vehicle Merchant Wholesalers^{US} See industry description for 423110 below.

423110 Automobile and Other Motor Vehicle Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of new and used passenger automobiles, trucks, trailers, and other motor vehicles, such as motorcycles, motor homes, and snowmobiles.

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42312 Motor Vehicle Supplies and New Parts Merchant Wholesalers^{US}

See industry description for 423120 below.

423120 Motor Vehicle Supplies and New Parts Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of motor vehicle supplies, accessories, tools, and equipment; and new motor vehicle parts (except new tires and tubes).

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of new and/or used tires and tubes—are classified in Industry 423130, Tire and Tube Merchant Wholesalers;
- Merchant wholesale distribution of automotive chemicals (except lubricating oils and greases)—are classified in Industry 424690, Other Chemical and Allied Products Merchant Wholesalers;
- Merchant wholesale distribution of lubricating oils and greases—are classified in Industry 424720, Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals); and
- Merchant wholesale distribution of used motor vehicle parts—are classified in Industry 423140, Motor Vehicle Parts (Used) Merchant Wholesalers.

42313 Tire and Tube Merchant Wholesalers^{US}

See industry description for 423130 below.

423130 Tire and Tube Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of new and/or used tires and tubes for passenger and commercial vehicles.

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of other new automobile parts and accessories—are classified in Industry 423120, Motor Vehicle Supplies and New Parts Merchant Wholesalers; and
- Merchant wholesale distribution of other used automobile parts and accessories—are classified in Industry 423140, Motor Vehicle Parts (Used) Merchant Wholesalers.

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42314 Motor Vehicle Parts (Used) Merchant Wholesalers^{US}

See industry description for 423140 below.

423140 Motor Vehicle Parts (Used) Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of used motor vehicle parts (except used tires and tubes) and establishments primarily engaged in dismantling motor vehicles for the purpose of selling the parts.

Cross-References. Establishments primarily engaged in—

- Dismantling motor vehicles for the purpose of selling scrap—are classified in Industry 423930, Recyclable Material Merchant Wholesalers; and
- Merchant wholesale distribution of new and/or used tires and tubes—are classified in Industry 423130, Tire and Tube Merchant Wholesalers.

4232 Furniture and Home Furnishing Merchant Wholesalers^{US}**42321 Furniture Merchant Wholesalers^{US}**

See industry description for 423210 below.

423210 Furniture Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of furniture (except hospital beds, medical furniture, and drafting tables).

Illustrative Examples:

Household-type furniture merchant wholesalers	Outdoor furniture merchant wholesalers
Mattresses merchant wholesalers	Public building furniture merchant wholesalers
Office furniture merchant wholesalers	Religious furniture merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of partitions, shelving, lockers, and store fixtures—are classified in Industry 423440, Other Commercial Equipment Merchant Wholesalers;
- Merchant wholesale distribution of hospital beds and medical furniture—are classified in Industry 423450, Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers; and

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- Merchant wholesale distribution of drafting tables—are classified in Industry 423490, Other Professional Equipment and Supplies Merchant Wholesalers.

42322 Home Furnishing Merchant Wholesalers^{US}

See industry description for 423220 below.

423220 Home Furnishing Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of home furnishings and/or housewares.

Illustrative Examples:

Carpet merchant wholesalers	Lamp merchant wholesalers
Chinaware merchant wholesalers	Linen (e.g., bath, bed, table) merchant wholesalers
Curtain merchant wholesalers	Window blind and shade merchant wholesalers
Drapery merchant wholesalers	
Floor covering merchant wholesalers	
Glassware merchant wholesalers	
Household-type cooking utensil merchant wholesalers	

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of electrical household-type goods—are classified in Industry 423620, Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers; and
- Merchant wholesale distribution of precious metal flatware—are classified in Industry 423940, Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers.

4233 Lumber and Other Construction Materials Merchant Wholesalers^{US}

42331 Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers^{US}

See industry description for 423310 below.

423310 Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of lumber; plywood; reconstituted wood fiber products;

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wood fencing; doors and windows and their frames (all materials); wood roofing and siding; and/or other wood or metal millwork.

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of nonwood roofing and siding materials—are classified in Industry 423330, Roofing, Siding, and Insulation Material Merchant Wholesalers; and
- Merchant wholesale distribution of timber and timber products, such as railroad ties, logs, firewood, and pulpwood,—are classified in Industry 423990, Other Miscellaneous Durable Goods Merchant Wholesalers.

42332 Brick, Stone, and Related Construction Material Merchant Wholesalers^{US}

See industry description for 423320 below.

423320 Brick, Stone, and Related Construction Material Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of stone, cement, lime, construction sand, and gravel; brick; asphalt and concrete mixtures; and/or concrete, stone, and structural clay products.

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of refractory brick and other refractory products—are classified in Industry 423840, Industrial Supplies Merchant Wholesalers; and
- Selling ready-mix concrete—are classified in Industry 327320, Ready-Mix Concrete Manufacturing.

42333 Roofing, Siding, and Insulation Material Merchant Wholesalers^{US}

See industry description for 423330 below.

423330 Roofing, Siding, and Insulation Material Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of nonwood roofing and nonwood siding and insulation materials.

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Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of wood roofing and wood siding are classified in Industry 423310, Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers.

42339 Other Construction Material Merchant Wholesalers^{US}

See industry description for 423390 below.

423390 Other Construction Material Merchant Wholesalers^{US}

This industry comprises (1) establishments primarily engaged in the merchant wholesale distribution of manufactured homes (i.e., mobile homes) and/or prefabricated buildings and (2) establishments primarily engaged in the merchant wholesale distribution of construction materials (except lumber, plywood, millwork, wood panels, brick, stone, roofing, siding, electrical and wiring supplies, and insulation materials).

Illustrative Examples:

Flat glass merchant wholesalers	Prefabricated buildings (except wood)
Ornamental ironwork merchant wholesalers	merchant wholesalers
Plate glass merchant wholesalers	Wire fencing and fencing accessories merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of products of the primary metals industries—are classified in Industry 423510, Metal Service Centers and Other Metal Merchant Wholesalers;
- Merchant wholesale distribution of lumber; plywood; reconstituted wood fiber products; wood fencing; doors, windows, and their frames; wood roofing and wood siding; and other wood or metal millwork—are classified in Industry 423310, Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers;
- Merchant wholesale distribution of stone, cement, lime, construction sand and gravel; brick; asphalt and concrete mixtures (except ready-mix concrete); and/or concrete, stone, and structural clay products—are classified in Industry 423320, Brick, Stone, and Related Construction Material Merchant Wholesalers;
- Merchant wholesale distribution of nonwood roofing, nonwood siding and insulation materials—are classified in Industry 423330, Roofing, Siding, and Insulation Material Merchant Wholesalers;

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- Merchant wholesale distribution of electrical supplies and wiring supplies—are classified in Industry 423610, Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers; and
- Selling ready-mix concrete—are classified in Industry 327320, Ready-Mix Concrete Manufacturing.

4234 Professional and Commercial Equipment and Supplies Merchant Wholesalers^{US}

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of photographic equipment and supplies; office, computer, and computer peripheral equipment; and medical, dental, hospital, ophthalmic, and other commercial and professional equipment and supplies.

42341 Photographic Equipment and Supplies Merchant Wholesalers^{US}

See industry description for 423410 below.

423410 Photographic Equipment and Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of photographic equipment and supplies (except office equipment).

Illustrative Examples:

Photofinishing equipment merchant wholesalers

Photographic camera equipment and supplies merchant wholesalers

Photographic film merchant wholesalers
Television cameras merchant wholesalers
Video cameras (except household-type) merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of household-type video cameras—are classified in Industry 423620, Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers; and
- Merchant wholesale distribution of office equipment, such as photocopy and microfilm equipment—are classified in Industry 423420, Office Equipment Merchant Wholesalers.

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42342 Office Equipment Merchant Wholesalers^{US}

See industry description for 423420 below.

423420 Office Equipment Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of office machines and related equipment (except computers and computer peripheral equipment).

Illustrative Examples:

Accounting machines merchant wholesalers	Copying machine merchant wholesalers
Calculator and calculating machines merchant wholesalers	Mailing machine merchant wholesalers
Cash register merchant wholesalers	Microfilm equipment and supplies merchant wholesalers
	Security safe merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of office furniture—are classified in Industry 423210, Furniture Merchant Wholesalers;
- Merchant wholesale distribution of computers and computer peripheral equipment—are classified in Industry 423430, Computer and Computer Peripheral Equipment and Software Merchant Wholesalers; and
- Merchant wholesale distribution of office supplies—are classified in Industry 424120, Stationery and Office Supplies Merchant Wholesalers.

42343 Computer and Computer Peripheral Equipment and Software Merchant Wholesalers^{US}

See industry description for 423430 below.

423430 Computer and Computer Peripheral Equipment and Software Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of computers, computer peripheral equipment, loaded computer boards, and/or computer software.

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of modems and other electronic communications equipment—are classified in Industry 423690, Other Electronic Parts and Equipment Merchant Wholesalers; and

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- Selling, planning, and designing computer systems that integrate computer hardware, software, and communication technologies—are classified in U.S. Industry 541512, Computer Systems Design Services.

42344 Other Commercial Equipment Merchant Wholesalers^{US}

See industry description for 423440 below.

423440 Other Commercial Equipment Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of commercial and related machines and equipment (except photographic equipment and supplies; office equipment; and computers and computer peripheral equipment and software) generally used in restaurants and stores.

Illustrative Examples:

Balances and scales (except laboratory) merchant wholesalers	Commercial shelving merchant wholesalers
Coin-operated merchandising machine merchant wholesalers	Electrical sign merchant wholesalers
Commercial chinaware merchant wholesalers	Partitions merchant wholesalers
Commercial cooking equipment merchant wholesalers	Store fixture (except refrigerated) merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of photographic equipment and supplies—are classified in Industry 423410, Photographic Equipment and Supplies Merchant Wholesalers;
- Merchant wholesale distribution of office machines and related equipment—are classified in Industry 423420, Office Equipment Merchant Wholesalers;
- Merchant wholesale distribution of computers, computer peripheral equipment, and computer software—are classified in Industry 423430, Computer and Computer Peripheral Equipment and Software Merchant Wholesalers;
- Merchant wholesale distribution of laboratory scales and balances (except medical and dental)—are classified in Industry 423490, Other Professional Equipment and Supplies Merchant Wholesalers; and
- Merchant wholesale distribution of refrigerated store fixtures—are classified in Industry 423740, Refrigeration Equipment and Supplies Merchant Wholesalers.

42345 Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers^{US}

See industry description for 423450 below.

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423450 Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of professional medical equipment, instruments, and supplies (except ophthalmic equipment and instruments and goods used by ophthalmologists, optometrists, and opticians).

Illustrative Examples:

Dental equipment and supplies merchant wholesalers	Medical dressings merchant wholesalers
Electromedical equipment merchant wholesalers	Patient monitoring equipment merchant wholesalers
Hospital beds merchant wholesalers	Prosthetic appliance and supplies merchant wholesalers
Hospital furniture merchant wholesalers	Surgical instrument and apparatus merchant wholesalers
Medical and dental X-ray machine merchant wholesalers	

Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of professional equipment, instruments and/or goods sold, prescribed, or used by ophthalmologists, optometrists, and opticians are classified in Industry 423460, Ophthalmic Goods Merchant Wholesalers.

42346 Ophthalmic Goods Merchant Wholesalers^{US}

See industry description for 423460 below.

423460 Ophthalmic Goods Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of professional equipment, instruments, and/or goods sold, prescribed, or used by ophthalmologists, optometrists, and opticians.

Illustrative Examples:

Binocular merchant wholesalers	Optometric equipment and supplies merchant wholesalers
Ophthalmic frame merchant wholesalers	
Ophthalmic lenses merchant wholesalers	Sunglasses merchant wholesalers

42349 Other Professional Equipment and Supplies Merchant Wholesalers^{US}

See industry description for 423490 below.

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423490 Other Professional Equipment and Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of professional equipment and supplies (except ophthalmic goods and medical, dental, and hospital equipment and supplies).

Illustrative Examples:

Church supplies (except silverware, plated ware) merchant wholesalers	School equipment and supplies (except books, furniture) merchant wholesalers
Drafting tables and instruments merchant wholesalers	Scientific instruments merchant wholesalers
Laboratory equipment (except medical, dental) merchant wholesalers	Surveying equipment and supplies merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of professional equipment, instruments, and/or goods sold, prescribed, or used by ophthalmologists, optometrists, and opticians, such as ophthalmic frames and lenses, and sunglasses—are classified in Industry 423460, Ophthalmic Goods Merchant Wholesalers;
- Merchant wholesale distribution of medical professional equipment, instruments, and supplies used by medical and dental practitioners (except ophthalmic equipment, instruments, and goods used by ophthalmologists, optometrists, and opticians) and medical facilities—are classified in Industry 423450, Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers;
- Merchant wholesale distribution of silverware and plated flatware—are classified in Industry 423940, Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers;
- Merchant wholesale distribution of books—are classified in Industry 424920, Book, Periodical, and Newspaper Merchant Wholesalers; and
- Merchant wholesale distribution of school furniture—are classified in Industry 423210, Furniture Merchant Wholesalers.

4235 Metal and Mineral (except Petroleum) Merchant Wholesalers^{US}**42351 Metal Service Centers and Other Metal Merchant Wholesalers^{US}**

See industry description for 423510 below.

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423510 Metal Service Centers and Other Metal Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of products of the primary metals industries. Service centers maintain inventory and may perform functions, such as sawing, shearing, bending, leveling, cleaning, or edging, on a custom basis as part of sales transactions.

Illustrative Examples:

Cast iron pipe merchant wholesalers	Metal plate merchant wholesalers
Metal bars (except precious) merchant wholesalers	Metal rod merchant wholesalers
Metal ingots (except precious) merchant wholesalers	Metal sheet merchant wholesalers
Metal pipe merchant wholesalers	Metal spike merchant wholesalers
	Nail merchant wholesalers
	Noninsulated wire merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of gold, silver, and platinum—are classified in Industry 423940, Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers;
- Merchant wholesale distribution of automotive, industrial, and other recyclable metal scrap—are classified in Industry 423930, Recyclable Material Merchant Wholesalers; and
- Merchant wholesale distribution of insulated wire—are classified in Industry 423610, Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers.

42352 Coal and Other Mineral and Ore Merchant Wholesalers^{US}

See industry description for 423520 below.

423520 Coal and Other Mineral and Ore Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of coal, coke, metal ores, and/or nonmetallic minerals (except precious and semiprecious stones and minerals used in construction, such as sand and gravel).

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of nonmetallic minerals used in construction, such as sand and gravel—are classified in Industry 423320, Brick, Stone, and Related Construction Material Merchant Wholesalers;

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- Merchant wholesale distribution of crude petroleum—are classified in Industry Group 4247, Petroleum and Petroleum Products Merchant Wholesalers; and
- Merchant wholesale distribution of precious and semiprecious stones and metals—are classified in Industry 423940, Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers.

4236 Electrical and Electronic Goods Merchant Wholesalers^{US}

42361 Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers^{US}

See industry description for 423610 below.

423610 Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of electrical construction materials; wiring supplies; electric light fixtures; light bulbs; and/or electrical power equipment for the generation, transmission, distribution, or control of electric energy.

42362 Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers^{US}

See industry description for 423620 below.

423620 Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of household-type electrical appliances, room air-conditioners, gas and electric clothes dryers, and/or household-type audio or video equipment.

Illustrative Examples:

Electric water heater merchant wholesalers	Household-type sewing machine merchant wholesalers
Household-type radio (including automotive) merchant wholesalers	Household-type video camera merchant wholesalers
Household-type refrigerator merchant wholesalers	Television set merchant wholesalers

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Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of gas household-type appliances (except gas clothes dryers)—are classified in Industry 423720, Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers; and
- Merchant wholesale distribution of nonhousehold-type video cameras—are classified in Industry 423410, Photographic Equipment and Supplies Merchant Wholesalers.

42369 Other Electronic Parts and Equipment Merchant Wholesalers^{US}

See industry description for 423690 below.

423690 Other Electronic Parts and Equipment Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of electronic parts and equipment (except electrical apparatus and equipment, wiring supplies and construction material; and electrical appliances, television and radio sets).

Illustrative Examples:

Blank audio tape merchant wholesalers	Radar equipment merchant wholesalers
Blank diskette merchant wholesalers	Telegraph equipment merchant wholesalers
Blank video tape merchant wholesalers	Telephone equipment merchant wholesalers
Broadcasting equipment merchant wholesalers	Unloaded computer board merchant wholesalers
Communications equipment merchant wholesalers	

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of household-type electrical appliances, and television and radio sets—are classified in Industry 423620, Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers;
- Merchant wholesale distribution of computers, computer peripheral equipment, and loaded computer boards—are classified in Industry 423430, Computer and Computer Peripheral Equipment and Software Merchant Wholesalers; and
- Merchant wholesale distribution of electrical construction materials, wiring supplies, electric light fixtures, light bulbs; and/or electrical power equipment for generation, transmission, distribution, or control of electric

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energy—are classified in Industry 423610, Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers.

4237 Hardware, and Plumbing and Heating Equipment and Supplies Merchant Wholesalers^{US}

42371 Hardware Merchant Wholesalers^{US}

See industry description for 423710 below.

423710 Hardware Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of hardware, knives, or handtools.

Illustrative Examples:

Brads merchant wholesalers	Knives (except disposable plastics) merchant wholesalers
Cutlery merchant wholesalers	Power handtools (e.g., drills, saws, sanders) merchant wholesalers
Fasteners (e.g., bolts, nuts, rivets, screws) merchant wholesalers	Staples merchant wholesalers
Handtools (except motor vehicle, machinists' precision) merchant wholesalers	Tacks merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of nails, noninsulated wire, and screening—are classified in Industry 423510, Metal Service Centers and Other Metal Merchant Wholesalers;
- Merchant wholesale distribution of motor vehicle handtools and equipment—are classified in Industry 423120, Motor Vehicle Supplies and New Parts Merchant Wholesalers;
- Merchant wholesale distribution of machinists' precision handtools—are classified in Industry 423830, Industrial Machinery and Equipment Merchant Wholesalers; and
- Merchant wholesale distribution of disposable plastics knives and eating utensils—are classified in Industry 424130, Industrial and Personal Service Paper Merchant Wholesalers.

42372 Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers^{US}

See industry description for 423720 below.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

423720 Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of plumbing equipment, hydronic heating equipment, household-type gas appliances (except gas clothes dryers), and/or supplies.

Cross-References. Establishments primarily engaged in—

- Selling and installing plumbing, heating and air conditioning equipment—are classified in Industry 238220, Plumbing, Heating, and Air-Conditioning Contractors;
- Merchant wholesale distribution of warm air heating and air-conditioning equipment—are classified in Industry 423730, Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers; and
- Merchant wholesale distribution of household-type electrical appliances, room air-conditioners, gas clothes dryers, and/or household-type audio or video equipment—are classified in Industry 423620, Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers.

42373 Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers^{US}

See industry description for 423730 below.

423730 Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of warm air heating and air-conditioning equipment and supplies.

Illustrative Examples:

Air pollution control equipment and supplies merchant wholesalers	Nonportable electric baseboard heaters merchant wholesalers
Air-conditioning equipment (except room units) merchant wholesalers	Warm-air central heating equipment merchant wholesalers
Automotive air-conditioners merchant wholesalers	

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of household-type electrical appliances and room air-conditioners—are classified in Industry 423620, Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers;

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- Merchant wholesale distribution of hydronic heating equipment—are classified in Industry 423720, Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers; and
- Selling and installing warm air heating and air-conditioning equipment—are classified in Industry 238220, Plumbing, Heating, and Air-Conditioning Contractors.

42374 Refrigeration Equipment and Supplies Merchant Wholesalers^{US}

See industry description for 423740 below.

423740 Refrigeration Equipment and Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of refrigeration equipment (except household-type refrigerators, freezers, and air-conditioners).

Illustrative Examples:

Cold storage machinery merchant wholesalers

Commercial refrigerators merchant wholesalers

Refrigerated display cases merchant wholesalers

Water coolers merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of household-type refrigerators, freezers, and room air-conditioners—are classified in Industry 423620, Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers; and
- Merchant wholesale distribution of air-conditioning equipment (except room units)—are classified Industry 423730, Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers.

4238 Machinery, Equipment, and Supplies Merchant Wholesalers^{US}

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of construction, mining, farm, garden, industrial, service establishment, and transportation machinery, equipment and supplies.

42381 Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers^{US}

See industry description for 423810 below.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

423810 Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of specialized machinery, equipment, and related parts generally used in construction, mining (except oil well) and logging activities.

Illustrative Examples:

Excavating machinery and equipment merchant wholesalers	Mining cranes merchant wholesalers
Forestry machinery and equipment merchant wholesalers	Road construction and maintenance machinery merchant wholesalers
	Scaffolding merchant wholesalers

Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of oil well machinery and equipment are classified in Industry 423830, Industrial Machinery and Equipment Merchant Wholesalers.

42382 Farm and Garden Machinery and Equipment Merchant Wholesalers^{US}

See industry description for 423820 below.

423820 Farm and Garden Machinery and Equipment Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of specialized machinery, equipment, and related parts generally used in agricultural, farm, and lawn and garden activities.

Illustrative Examples:

Animal feeders merchant wholesalers	Milking machinery and equipment merchant wholesalers
Harvesting machinery and equipment merchant wholesalers	Planting machinery and equipment merchant wholesalers
Lawnmowers merchant wholesalers	

42383 Industrial Machinery and Equipment Merchant Wholesalers^{US}

See industry description for 423830 below.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

423830 Industrial Machinery and Equipment Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of specialized machinery, equipment, and related parts generally used in manufacturing, oil well, and warehousing activities.

Illustrative Examples:

Fluid power transmission equipment
merchant wholesalers

Food-processing machinery and
equipment merchant wholesalers

Materials handling machinery and
equipment merchant wholesalers

Metalworking machinery and equipment
merchant wholesalers

Oil well machinery and equipment
merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of specialized machinery, equipment, and related parts generally used in construction, mining (except oil well), and logging activities—are classified in Industry 423810, Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers; and
- Merchant wholesale distribution of supplies used in machinery and equipment generally used in manufacturing, oil well, and warehousing activities—are classified in Industry 423840, Industrial Supplies Merchant Wholesalers.

42384 Industrial Supplies Merchant Wholesalers^{US}

See industry description for 423840 below.

423840 Industrial Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of supplies for machinery and equipment generally used in manufacturing, oil well, and warehousing activities.

Illustrative Examples:

Industrial containers merchant wholesalers
Industrial diamonds merchant wholesalers
Printing inks merchant wholesalers
Refractory materials (e.g., brick, blocks,
shapes) merchant wholesalers

Welding supplies (except welding gases)
merchant wholesalers

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Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of hydraulic and pneumatic (fluid power) pumps, motors, pistons, and valves—are classified in Industry 423830, Industrial Machinery and Equipment Merchant Wholesalers; and
- Merchant wholesale distribution of welding gases—are classified in Industry 424690, Other Chemical and Allied Products Merchant Wholesalers.

42385 Service Establishment Equipment and Supplies Merchant Wholesalers^{US}

See industry description for 423850 below.

423850 Service Establishment Equipment and Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of specialized equipment and supplies of the type used by service establishments (except specialized equipment and supplies used in offices, stores, hotels, restaurants, schools, health and medical facilities, photographic facilities, and specialized equipment used in transportation and construction activities).

Illustrative Examples:

Amusement park equipment merchant wholesalers	Janitorial equipment and supplies merchant wholesalers
Beauty parlor equipment and supplies merchant wholesalers	Undertakers' equipment and supplies merchant wholesalers
Car wash equipment and supplies merchant wholesalers	Upholsterers' equipment and supplies (except fabrics) merchant wholesalers
Drycleaning equipment and supplies merchant wholesalers	

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of janitorial and automotive chemicals—are classified in Industry 424690, Other Chemical and Allied Products Merchant Wholesalers;
- Merchant wholesale distribution of piece goods, fabrics, knitting yarns (except industrial), thread and other notions—are classified in Industry 424310, Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers; and
- Merchant wholesale distribution of industrial yarns—are classified in Industry 424990, Other Miscellaneous Nondurable Goods Merchant Wholesalers.

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42386 Transportation Equipment and Supplies (except Motor Vehicle) Merchant Wholesalers^{US}

See industry description for 423860 below.

423860 Transportation Equipment and Supplies (except Motor Vehicle) Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of transportation equipment and supplies (except marine pleasure craft and motor vehicles).

Illustrative Examples:

Aircraft merchant wholesalers

Railroad cars merchant wholesalers

Motorized passenger golf carts merchant
wholesalers

Ships merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of motor vehicles and motor vehicle parts—are classified in Industry Group 4231, Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers; and
- Merchant wholesale distribution of marine pleasure craft—are classified in Industry 423910, Sporting and Recreational Goods and Supplies Merchant Wholesalers.

4239 Miscellaneous Durable Goods Merchant Wholesalers^{US}

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of sporting, recreational, toy, hobby, and jewelry goods and supplies, and precious stones and metals.

42391 Sporting and Recreational Goods and Supplies Merchant Wholesalers^{US}

See industry description for 423910 below.

423910 Sporting and Recreational Goods and Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of sporting goods and accessories; billiard and pool supplies; sporting firearms and ammunition; and/or marine pleasure craft, equipment, and supplies.

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Cross References. Establishments primarily engaged in—

- Merchant wholesale distribution of motor vehicles and trailers—are classified in Industry 423110, Automobile and Other Motor Vehicle Merchant Wholesalers;
- Merchant wholesale distribution of motorized passenger golf carts—are classified in Industry 423860, Transportation Equipment and Supplies (except Motor Vehicle) Merchant Wholesalers; and
- Merchant wholesale distribution of athletic apparel and athletic footwear—are classified in Industry Group 4243, Apparel, Piece Goods, and Notions Merchant Wholesalers.

42392 Toy and Hobby Goods and Supplies Merchant Wholesalers^{US}
See industry description for 423920 below.

423920 Toy and Hobby Goods and Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of games, toys, fireworks, playing cards, hobby goods and supplies, and/or related goods.

42393 Recyclable Material Merchant Wholesalers^{US}
See industry description for 423930 below.

423930 Recyclable Material Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of automotive scrap, industrial scrap, and other recyclable materials. Included in this industry are auto wreckers primarily engaged in dismantling motor vehicles for the purpose of wholesaling scrap.

Cross-References. Establishments primarily engaged in—

- Dismantling motor vehicles for the purpose of selling used parts—are classified in Industry 423140, Motor Vehicle Parts (Used) Merchant Wholesalers; and
- Operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals are sorted into distinct categories—are classified in Industry 562920, Materials Recovery Facilities.

42394 Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers^{US}
See industry description for 423940 below.

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423940 Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of jewelry, precious and semiprecious stones, precious metals and metal flatware, costume jewelry, watches, clocks, silverware, and/or jewelers' findings.

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of precious metal ores or concentrates—are classified in Industry 423520, Coal and Other Mineral and Ore Merchant Wholesalers; and
- Merchant wholesale distribution of nonprecious flatware—are classified in Industry 423220, Home Furnishing Merchant Wholesalers.

42399 Other Miscellaneous Durable Goods Merchant Wholesalers^{US}

See industry description for 423990 below.

423990 Other Miscellaneous Durable Goods Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of durable goods (except motor vehicle and motor vehicle parts and supplies; furniture and home furnishings; lumber and other construction materials; professional and commercial equipment and supplies; metals and minerals (except petroleum); electrical goods; hardware, and plumbing and heating equipment and supplies; machinery, equipment and supplies; sporting and recreational goods and supplies; toy and hobby goods and supplies; recyclable materials; and jewelry, watches, precious stones and precious metals).

Illustrative Examples:

Musical instruments merchant wholesalers	Prerecorded audio and video tapes and discs merchant wholesalers
Phonograph records merchant wholesalers	Prerecorded compact discs (CDs) merchant wholesalers
Prerecorded audio and video cassettes merchant wholesalers	Timber and timber products (except lumber) merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of automobiles and other motor vehicles, motor vehicle supplies, tires, and new and used parts—are classified in

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Industry Group 4231, Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers;

- Merchant wholesale distribution of furniture and home furnishings—are classified in Industry Group 4232, Furniture and Home Furnishing Merchant Wholesalers;
- Merchant wholesale distribution of lumber, plywood, millwork, wood panels, brick, stone, roofing, siding, and other nonelectrical construction materials—are classified in Industry Group 4233, Lumber and Other Construction Materials Merchant Wholesalers;
- Merchant wholesale distribution of photographic; office; computer and computer peripheral; medical, dental, hospital, ophthalmic; and other commercial and professional equipment and supplies—are classified in Industry Group 4234, Professional and Commercial Equipment and Supplies Merchant Wholesalers;
- Merchant wholesale distribution of coal and other minerals and ores and semifinished metal products—are classified in Industry Group 4235, Metal and Mineral (except Petroleum) Merchant Wholesalers;
- Merchant wholesale distribution of electrical goods—are classified in Industry Group 4236, Electrical and Electronic Goods Merchant Wholesalers;
- Merchant wholesale distribution of hardware, and plumbing, heating, air conditioning, and refrigeration equipment and supplies—are classified in Industry Group 4237, Hardware, and Plumbing and Heating Equipment and Supplies Merchant Wholesalers;
- Merchant wholesale distribution of construction, mining, farm, garden, industrial, service establishment, and transportation machinery, equipment and supplies—are classified in Industry Group 4238, Machinery, Equipment, and Supplies Merchant Wholesalers;
- Merchant wholesale distribution of sporting goods and accessories; billiard and pool supplies; sporting firearms and ammunition; and/or marine pleasure craft, equipment, and supplies—are classified in Industry 423910, Sporting and Recreational Goods and Supplies Merchant Wholesalers;
- Merchant wholesale distribution of toys, fireworks, playing cards, hobby goods and supplies and/or related goods—are classified in Industry 423920, Toy and Hobby Goods and Supplies Merchant Wholesalers;
- Merchant wholesale distribution of automotive, industrial, and other recyclable materials—are classified in Industry 423930, Recyclable Material Merchant Wholesalers; and
- Merchant wholesale distribution of jewelry, precious and semiprecious stones, precious metals and metal flatware, costume jewelry, watches,

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clocks, silverware, and/or jewelers' findings—are classified in Industry 423940, Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers.

424 Merchant Wholesalers, Nondurable Goods^{US}

Industries in the Merchant Wholesalers, Nondurable Goods subsector sell nondurable goods to other businesses. Nondurable goods are items generally with a normal life expectancy of less than three years. Nondurable goods merchant wholesale trade establishments are engaged in wholesaling products, such as paper and paper products, chemicals and chemical products, drugs, textiles and textile products, apparel, footwear, groceries, farm products, petroleum and petroleum products, alcoholic beverages, books, magazines, newspapers, flowers and nursery product, and tobacco products.

The detailed industries within the subsector are organized in the classification structure based on the products sold.

Business to business electronic markets, agents, and brokers primarily engaged in wholesaling nondurable goods, generally on a commission or fee basis, are classified in Subsector 425, Wholesale Electronic Markets and Agents and Brokers.

4241 Paper and Paper Product Merchant Wholesalers^{US}

42411 Printing and Writing Paper Merchant Wholesalers^{US}

See industry description for 424110 below.

424110 Printing and Writing Paper Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of bulk printing and/or writing paper generally on rolls for further processing.

Illustrative Examples:

Bulk envelope paper merchant
wholesalers
Bulk groundwood paper merchant
wholesalers

Bulk paper (e.g., fine, printing, writing)
merchant wholesalers

Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of stationery are classified in Industry 424120, Stationery and Office Supplies Merchant Wholesalers.

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42412 Stationery and Office Supplies Merchant Wholesalers^{US}

See industry description for 424120 below.

424120 Stationery and Office Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of stationery, office supplies and/or gift wrap.

Illustrative Examples:

Computer paper supplies merchant wholesalers	Pencils merchant wholesalers
Envelope merchant wholesalers	Photocopy supplies merchant wholesalers
File cards and folders merchant wholesalers	Social stationery merchant wholesalers
Greeting cards merchant wholesalers	Typewriter paper merchant wholesalers
	Writing pens merchant wholesalers

Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of bulk printing and/or writing paper are classified in Industry 424110, Printing and Writing Paper Merchant Wholesalers.

42413 Industrial and Personal Service Paper Merchant Wholesalers^{US}

See industry description for 424130 below.

424130 Industrial and Personal Service Paper Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of kraft wrapping and other coarse paper, paperboard, converted paper (except stationery and office supplies), and/or related disposable plastics products.

Illustrative Examples:

Disposable plastics eating utensils merchant wholesalers	Paper napkins merchant wholesalers
Paper and disposable plastics dishes merchant wholesalers	Paperboard and disposable plastics boxes merchant wholesalers
Paper and disposable plastics shipping supplies merchant wholesalers	Plastics bags merchant wholesalers
Paper bags merchant wholesalers	Sanitary paper products merchant wholesalers

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Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of stationery, office supplies, and/or gift wrap are classified in Industry 424120, Stationery and Office Supplies Merchant Wholesalers.

4242 Drugs and Druggists' Sundries Merchant Wholesalers^{US}**42421 Drugs and Druggists' Sundries Merchant Wholesalers^{US}**

See industry description for 424210 below.

424210 Drugs and Druggists' Sundries Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of biological and medical products; botanical drugs and herbs; and pharmaceutical products intended for internal and external consumption in such forms as ampoules, tablets, capsules, vials, ointments, powders, solutions, and suspensions.

Illustrative Examples:

Antibiotics merchant wholesalers	In-vitro and in-vivo diagnostics merchant wholesalers
Blood derivatives merchant wholesalers	Vaccines merchant wholesalers
Botanicals merchant wholesalers	Vitamins merchant wholesalers
Cosmetics merchant wholesalers	
Endocrine substances merchant wholesalers	

Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of surgical, dental, and hospital equipment are classified in Industry 423450, Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers.

4243 Apparel, Piece Goods, and Notions Merchant Wholesalers^{US}**42431 Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers^{US}**

See industry description for 424310 below.

424310 Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of piece goods, fabrics, knitting yarns (except industrial), thread and other notions, and/or hair accessories.

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Cross-References.

- Establishments primarily engaged as converters who buy fabric goods in the grey, have them finished on a contract basis, and sell at wholesale are classified in Industry 31331, Textile and Fabric Finishing Mills.
- Establishments primarily engaged in merchant wholesale distribution of industrial yarns are classified in Industry 424990, Other Miscellaneous Nondurable Goods Merchant Wholesalers.

42432 Men's and Boys' Clothing and Furnishings Merchant Wholesalers^{US}

See industry description for 424320 below.

424320 Men's and Boys' Clothing and Furnishings Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of men's and/or boys' clothing and furnishings.

Illustrative Examples:

Men's and boys' hosiery merchant wholesalers	Men's and boys' suits merchant wholesalers
Men's and boys' nightwear merchant wholesalers	Men's and boys' underwear merchant wholesalers
Men's and boys' sportswear merchant wholesalers	Men's and boys' work clothing merchant wholesalers

Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of unisex clothing and men's fur clothing are classified in Industry 424330, Women's, Children's, and Infants' Clothing and Accessories Merchant Wholesalers.

42433 Women's, Children's, and Infants' Clothing and Accessories Merchant Wholesalers^{US}

See industry description for 424330 below.

424330 Women's, Children's, and Infants' Clothing and Accessories Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of (1) women's, children's, infants', and/or unisex clothing and accessories and/or (2) fur clothing.

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Illustrative Examples:

Dresses merchant wholesalers
 Fur clothing merchant wholesalers
 Lingerie merchant wholesalers

Millinery merchant wholesalers
 Women's, children's, and infants'
 hosiery merchant wholesalers

42434 Footwear Merchant Wholesalers^{US}

See industry description for 424340 below.

424340 Footwear Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of footwear (including athletic) of leather, rubber, and other materials.

4244 Grocery and Related Product Merchant Wholesalers^{US}**42441 General Line Grocery Merchant Wholesalers^{US}**

See industry description for 424410 below.

424410 General Line Grocery Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of a general line (wide range) of groceries.

Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of a specialized line of groceries are classified elsewhere in Sector 42, Wholesale Trade, according to the product sold.

42442 Packaged Frozen Food Merchant Wholesalers^{US}

See industry description for 424420 below.

424420 Packaged Frozen Food Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of packaged frozen foods (except dairy products).

Illustrative Examples:

Frozen bakery products merchant
 wholesalers

Packaged frozen meats merchant
 wholesalers

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Frozen juices merchant wholesalers
 Frozen vegetables merchant wholesalers
 Packaged frozen fish merchant
 wholesalers

Packaged frozen poultry merchant
 wholesalers

Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of frozen dairy products are classified in Industry 424430, Dairy Product (except Dried or Canned) Merchant Wholesalers.

42443 Dairy Product (except Dried or Canned) Merchant Wholesalers^{US}

See industry description for 424430 below.

424430 Dairy Product (except Dried or Canned) Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of dairy products (except dried or canned).

Illustrative Examples:

Butter merchant wholesalers
 Cheese merchant wholesalers
 Cream merchant wholesalers

Ice cream and ices merchant wholesalers
 Yogurt merchant wholesalers

Fluid milk (except canned) merchant
 wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of dried or canned dairy products and dairy substitutes—are classified in Industry 424490, Other Grocery and Related Products Merchant Wholesalers; and
- Pasteurizing and bottling milk—are classified in U.S. Industry 311511, Fluid Milk Manufacturing.

42444 Poultry and Poultry Product Merchant Wholesalers^{US}

See industry description for 424440 below.

424440 Poultry and Poultry Product Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of poultry and/or poultry products (except canned and packaged frozen).

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Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of packaged frozen poultry—are classified in Industry 424420, Packaged Frozen Food Merchant Wholesalers;
- Merchant wholesale distribution of canned poultry—are classified in Industry 424490, Other Grocery and Related Products Merchant Wholesalers; and
- Slaughtering and dressing poultry—are classified in U.S. Industry 311615, Poultry Processing.

42445 Confectionery Merchant Wholesalers^{US}

See industry description for 424450 below.

424450 Confectionery Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of confectioneries; salted or roasted nuts; popcorn; potato, corn, and similar chips; and/or fountain fruits and syrups.

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of frozen pretzels—are classified in Industry 424420, Packaged Frozen Food Merchant Wholesalers; and
- Merchant wholesale distribution of pretzels (except frozen)—are classified in Industry 424490, Other Grocery and Related Products Merchant Wholesalers.

42446 Fish and Seafood Merchant Wholesalers^{US}

See industry description for 424460 below.

424460 Fish and Seafood Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of fish and seafood (except canned or packaged frozen).

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of packaged frozen fish and seafood—are classified in Industry 424420, Packaged Frozen Food Merchant Wholesalers;
- Merchant wholesale distribution of canned fish and seafood—are classified in Industry 424490, Other Grocery and Related Products Merchant Wholesalers; and

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- Canning, smoking, salting, drying, or freezing seafood and shucking and packing fresh shellfish—are classified in Industry 31171, Seafood Product Preparation and Packaging.

42447 Meat and Meat Product Merchant Wholesalers^{US}

See industry description for 424470 below.

424470 Meat and Meat Product Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of meats and meat products (except canned and packaged frozen) and/or lard.

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of packaged frozen meats—are classified in Industry 424420, Packaged Frozen Food Merchant Wholesalers;
- Merchant wholesale distribution of canned meats—are classified in Industry 424490, Other Grocery and Related Products Merchant Wholesalers; and
- Preparing boxed beef—are classified in U.S. Industry 311612, Meat Processed from Carcasses.

42448 Fresh Fruit and Vegetable Merchant Wholesalers^{US}

See industry description for 424480 below.

424480 Fresh Fruit and Vegetable Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of fresh fruits and vegetables.

42449 Other Grocery and Related Products Merchant Wholesalers^{US}

See industry description for 424490 below.

424490 Other Grocery and Related Products Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of groceries and related products (except a general line of groceries; packaged frozen food; dairy products (except dried and canned); poultry products (except canned); confectioneries; fish and seafood (except canned); meat

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products (except canned); and fresh fruits and vegetables). Included in this industry are establishments primarily engaged in the bottling and merchant wholesale distribution of spring and mineral waters processed by others.

Illustrative Examples:

Bakery products (except frozen)	Canned milk merchant wholesalers
merchant wholesalers	Canned seafood merchant wholesalers
Canned fish merchant wholesalers	Canned vegetables merchant wholesalers
Canned fruits merchant wholesalers	Dried milk merchant wholesalers
Canned meats merchant wholesalers	Soft drinks merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of grains, field beans, livestock, and other farm product raw materials—are classified in Industry Group 4245, Farm Product Raw Material Merchant Wholesalers;
- Merchant wholesale distribution of beer, wine, and distilled alcoholic beverages—are classified in Industry Group 4248, Beer, Wine, and Distilled Alcoholic Beverage Merchant Wholesalers;
- Bottling soft drinks—are classified in Industry 31211, Soft Drink and Ice Manufacturing;
- Merchant wholesale distribution of a general line of groceries—are classified in Industry 424410, General Line Grocery Merchant Wholesalers;
- Merchant wholesale distribution of packaged frozen foods (except dairy)—are classified in Industry 424420, Packaged Frozen Food Merchant Wholesalers;
- Merchant wholesale distribution of dairy products—are classified in Industry 424430, Dairy Product (except Dried or Canned) Merchant Wholesalers;
- Merchant wholesale distribution of poultry and poultry products (except canned and packaged frozen)—are classified in Industry 424440, Poultry and Poultry Product Merchant Wholesalers;
- Merchant wholesale distribution of confectioneries; salted or roasted nuts; popcorn; potato, corn, and similar chips; and/or fountain fruits and syrups—are classified in Industry 424450, Confectionery Merchant Wholesalers;
- Merchant wholesale distribution of fish and seafoods (except canned and packaged frozen)—are classified in Industry 424460, Fish and Seafood Merchant Wholesalers;
- Merchant wholesale distribution of meats (except canned and packaged frozen)—are classified in Industry 424470, Meat and Meat Product Merchant Wholesalers;

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- Merchant wholesale distribution of fresh fruits and vegetables—are classified in Industry 424480, Fresh Fruit and Vegetable Merchant Wholesalers; and
- Roasting coffee—are classified in Industry 311920, Coffee and Tea Manufacturing.

4245 Farm Product Raw Material Merchant Wholesalers^{US}

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of agricultural products (except raw milk, live poultry, and fresh fruit and vegetables), such as grains, field beans, livestock, and other farm product raw materials (excluding seeds).

42451 Grain and Field Bean Merchant Wholesalers^{US}

See industry description for 424510 below.

424510 Grain and Field Bean Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of grains, such as corn, wheat, oats, barley, and unpolished rice; dry beans; and soybeans and other inedible beans. Included in this industry are establishments primarily engaged in operating country or terminal grain elevators primarily for the purpose of wholesaling.

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of field and garden seeds—are classified in Industry 424910, Farm Supplies Merchant Wholesalers; and
- Operating grain elevators for storage only—are classified in Industry 493130, Farm Product Warehousing and Storage.

42452 Livestock Merchant Wholesalers^{US}

See industry description for 424520 below.

424520 Livestock Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of livestock (except horses and mules).

Illustrative Examples:

Cattle merchant wholesalers
Goats merchant wholesalers

Hogs merchant wholesalers
Sheep merchant wholesalers

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Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of horses and mules are classified in Industry 424590, Other Farm Product Raw Material Merchant Wholesalers.

42459 Other Farm Product Raw Material Merchant Wholesalers^{US}

See industry description for 424590 below.

424590 Other Farm Product Raw Material Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of farm products (except grain and field beans, livestock, raw milk, live poultry, and fresh fruits and vegetables).

Illustrative Examples:

Chicks merchant wholesalers	Mules merchant wholesalers
Hides merchant wholesalers	Raw cotton merchant wholesalers
Horses merchant wholesalers	Raw pelts merchant wholesalers
Leaf tobacco merchant wholesalers	

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of raw milk—are classified in Industry 424430, Dairy Product (except Dried or Canned) Merchant Wholesalers;
- Merchant wholesale distribution of live poultry (except chicks)—are classified in Industry 424440, Poultry and Poultry Product Merchant Wholesalers;
- Merchant wholesale distribution of grain, dry beans, and soybeans and other inedible beans—are classified in Industry 424510, Grain and Field Bean Merchant Wholesalers;
- Merchant wholesale distribution of livestock (except horses and mules), such as cattle, hogs, sheep, and goats—are classified in Industry 424520, Livestock Merchant Wholesalers; and
- Merchant wholesale distribution of fresh fruits and vegetables—are classified in Industry 424480, Fresh Fruit and Vegetable Merchant Wholesalers.

4246 Chemical and Allied Products Merchant Wholesalers^{US}

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of chemicals; plastics materials and basic forms and shapes; and allied products.

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42461 Plastics Materials and Basic Forms and Shapes Merchant Wholesalers^{US}

See industry description for 424610 below.

424610 Plastics Materials and Basic Forms and Shapes Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of plastics materials and resins, and unsupported plastics film, sheet, sheeting, rod, tube, and other basic forms and shapes.

42469 Other Chemical and Allied Products Merchant Wholesalers^{US}

See industry description for 424690 below.

424690 Other Chemical and Allied Products Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of chemicals and allied products (except agricultural and medicinal chemicals, paints and varnishes, fireworks, and plastics materials and basic forms and shapes).

Illustrative Examples:

Acids merchant wholesalers	Industrial chemicals merchant wholesalers
Automotive chemicals (except lubricating oils and greases) merchant wholesalers	Industrial salts merchant wholesalers
Dyestuffs merchant wholesalers	Rosins merchant wholesalers
Explosives (except ammunition and fireworks) merchant wholesalers	Turpentine merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of ammunition—are classified in Industry Group 4239, Miscellaneous Durable Goods Merchant Wholesalers;
- Merchant wholesale distribution of biological and medical products; botanical drugs and herbs; and pharmaceutical products intended for internal and external consumption in such forms as ampoules, tablets, capsules, vials, ointments, powders, solutions, and suspensions—are classified in Industry 424210, Drugs and Druggists' Sundries Merchant Wholesalers;
- Merchant wholesale distribution of farm supplies, such as animal feeds, fertilizers, agricultural chemicals, pesticides, seeds and plant bulbs—are classified in Industry 424910, Farm Supplies Merchant Wholesalers;

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- Merchant wholesale distribution of paints, and varnishes and similar coatings, pigments, wallpaper, and supplies, such as paint brushes and rollers—are classified in Industry 424950, Paint, Varnish, and Supplies Merchant Wholesalers;
- Merchant wholesale distribution of lubricating oils and greases—are classified in Industry 424720, Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals);
- Merchant wholesale distribution of fireworks—are classified in Industry 423920, Toy and Hobby Goods and Supplies Merchant Wholesalers; and
- Merchant wholesale distribution of plastics materials and resins, and unsupported plastics film, sheet, sheeting, rod, tube, and other basic forms and shapes—are classified in Industry 424610, Plastics Materials and Basic Forms and Shapes Merchant Wholesalers.

4247 Petroleum and Petroleum Products Merchant Wholesalers^{US}

42471 Petroleum Bulk Stations and Terminals^{US}

See industry description for 424710 below.

424710 Petroleum Bulk Stations and Terminals^{US}

This industry comprises establishments with bulk liquid storage facilities primarily engaged in the merchant wholesale distribution of crude petroleum and petroleum products, including liquefied petroleum gas.

Cross-References.

Establishments primarily engaged in bulk storage of petroleum are classified in Industry 493190, Other Warehousing and Storage.

42472 Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)^{US}

See industry description for 424720 below.

424720 Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of petroleum and petroleum products (except from bulk liquid storage facilities).

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Illustrative Examples:

Bottled liquid petroleum gas merchant wholesalers	Lubricating oil and grease merchant wholesalers (except bulk stations, terminals)
Fuel oil merchant wholesalers (except bulk stations, terminals)	
Gasoline merchant wholesalers (except bulk stations, terminals)	

Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of crude petroleum and petroleum products from bulk liquid storage facilities are classified in Industry 424710, Petroleum Bulk Stations and Terminals.

4248 Beer, Wine, and Distilled Alcoholic Beverage Merchant Wholesalers^{US}

42481 Beer and Ale Merchant Wholesalers^{US}

See industry description for 424810 below.

424810 Beer and Ale Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of beer, ale, porter, and other fermented malt beverages.

42482 Wine and Distilled Alcoholic Beverage Merchant Wholesalers^{US}

See industry description for 424820 below.

424820 Wine and Distilled Alcoholic Beverage Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of wine, distilled alcoholic beverages, and/or neutral spirits and ethyl alcohol used in blended wines and distilled liquors.

4249 Miscellaneous Nondurable Goods Merchant Wholesalers^{US}

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of nondurable goods, such as farm supplies; books, periodicals and newspapers; flowers; nursery stock; paints; varnishes; tobacco and tobacco

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products; and other miscellaneous nondurable goods, such as cut Christmas trees and pet supplies.

42491 Farm Supplies Merchant Wholesalers^{US}

See industry description for 424910 below.

424910 Farm Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of farm supplies, such as animal feeds, fertilizers, agricultural chemicals, pesticides, plant seeds, and plant bulbs.

Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of pet food—are classified in Industry 424490, Other Grocery and Related Products Merchant Wholesalers;
- Merchant wholesale distribution of grains—are classified in Industry 424510, Grain and Field Bean Merchant Wholesalers;
- Merchant wholesale distribution of pet supplies—are classified in Industry 424990, Other Miscellaneous Nondurable Goods Merchant Wholesalers; and
- Merchant wholesale distribution of nursery stock (except seeds and plant bulbs)—are classified in Industry 424930, Flower, Nursery Stock, and Florists' Supplies Merchant Wholesalers.

42492 Book, Periodical, and Newspaper Merchant Wholesalers^{US}

See industry description for 424920 below.

424920 Book, Periodical, and Newspaper Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of books, periodicals, and newspapers.

42493 Flower, Nursery Stock, and Florists' Supplies Merchant Wholesalers^{US}

See industry description for 424930 below.

424930 Flower, Nursery Stock, and Florists' Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of flowers, florists' supplies, and/or nursery stock (except plant seeds and plant bulbs).

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Cross-References. Establishments primarily engaged in—

- Merchant wholesale distribution of cut Christmas trees—are classified in Industry 424990, Other Miscellaneous Nondurable Goods Merchant Wholesalers; and
- Merchant wholesale distribution of plant seeds and plant bulbs—are classified in Industry 424910, Farm Supplies Merchant Wholesalers.

42494 Tobacco and Tobacco Product Merchant Wholesalers^{US}

See industry description for 424940 below.

424940 Tobacco and Tobacco Product Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of tobacco products, such as cigarettes, snuff, cigars, and pipe tobacco.

Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of leaf tobacco are classified in Industry 424590, Other Farm Product Raw Material Merchant Wholesalers.

42495 Paint, Varnish, and Supplies Merchant Wholesalers^{US}

See industry description for 424950 below.

424950 Paint, Varnish, and Supplies Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of paints, varnishes, and similar coatings; pigments; wallpaper; and supplies, such as paint brushes and rollers.

Cross-References.

Establishments primarily engaged in the merchant wholesale distribution of artists' paints are classified in Industry 424990, Other Miscellaneous Nondurable Goods Merchant Wholesalers.

42499 Other Miscellaneous Nondurable Goods Merchant Wholesalers^{US}

See industry description for 424990 below.

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424990 Other Miscellaneous Nondurable Goods Merchant Wholesalers^{US}

This industry comprises establishments primarily engaged in the merchant wholesale distribution of nondurable goods (except printing and writing paper; stationery and office supplies; industrial and personal service paper; drugs and druggists' sundries; apparel, piece goods, and notions; grocery and related products; farm product raw materials; chemical and allied products; petroleum and petroleum products; beer, wine, and distilled alcoholic beverages; farm supplies; books, periodicals and newspapers; flower, nursery stock and florists' supplies; tobacco and tobacco products; and paint, varnishes, wallpaper, and supplies).

Illustrative Examples:

Artists' supplies merchant wholesalers	Statuary goods (except religious)
Burlap merchant wholesalers	merchant wholesalers
Christmas trees merchant wholesalers	Textile bags merchant wholesalers
Pet supplies (except pet food) merchant wholesalers	Industrial yarn merchant wholesalers

Cross-References. Establishments primarily engaged in—

- Distribution of advertising specialties—are classified in Industry 541890, Other Services Related to Advertising;
- Merchant wholesale distribution of farm supplies—are classified in Industry 424910, Farm Supplies Merchant Wholesalers;
- Merchant wholesale distribution of books, periodicals, and newspapers—are classified in Industry 424920, Book, Periodical, and Newspaper Merchant Wholesalers;
- Merchant wholesale distribution of flowers, nursery stock, and florists' supplies—are classified in Industry 424930, Flower, Nursery Stock, and Florists' Supplies Merchant Wholesalers;
- Merchant wholesale distribution of tobacco and its products—are classified in Industry 424940, Tobacco and Tobacco Product Merchant Wholesalers;
- Merchant wholesale distribution of paints, varnishes, and similar coatings; pigments; wallpaper; and supplies—are classified in Industry 424950, Paint, Varnish, and Supplies Merchant Wholesalers;
- Merchant wholesale distribution of bulk printing and/or writing paper—are classified in Industry 424110, Printing and Writing Paper Merchant Wholesalers;
- Merchant wholesale distribution of stationery, office supplies, and/or gift wrap—are classified in Industry 424120, Stationery and Office Supplies Merchant Wholesalers;

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- Merchant wholesale distribution of wrapping and other coarse paper, paper-board, converted paper (except stationery and office supplies), and related disposable plastics products—are classified in Industry 424130, Industrial and Personal Service Paper Merchant Wholesalers;
- Merchant wholesale distribution of biological and medical products; botanical drugs and herbs; and pharmaceutical products intended for internal and external consumption—are classified in Industry 424210, Drugs and Druggists' Sundries Merchant Wholesalers;
- Merchant wholesale distribution of clothing and accessories, footwear, piece goods, yard goods, notions, and/or hair accessories—are classified in Industry Group 4243, Apparel, Piece Goods, and Notions Merchant Wholesalers;
- Merchant wholesale distribution of meat, poultry, seafood, confectioneries, fruits and vegetables; and other groceries—are related products are classified in Industry Group 4244, Grocery and Related Product Merchant Wholesalers;
- Merchant wholesale distribution of grains, field beans, livestock, and other farm product raw materials—are classified in Industry Group 4245, Farm Product Raw Material Merchant Wholesalers;
- Merchant wholesale distribution of chemicals; plastics materials and basic forms and shapes; and allied products—are classified in Industry Group 4246, Chemical and Allied Products Merchant Wholesalers;
- Merchant wholesale distribution of petroleum and petroleum products—are classified in Industry Group 4247, Petroleum and Petroleum Products Merchant Wholesalers;
- Merchant wholesale distribution of beer, ale, wine, and distilled alcoholic beverages—are classified Industry Group 4248, Beer, Wine, and Distilled Alcoholic Beverage Merchant Wholesalers;
- Merchant wholesale distribution of pet foods—are classified in Industry 424490, Other Grocery and Related Products Merchant Wholesalers;
- Merchant wholesale distribution of religious statuary—are classified in Industry 423990, Other Miscellaneous Durable Goods Merchant Wholesalers; and
- Merchant wholesale distribution of knitting yarns (except industrial)—are classified in Industry 424310 Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers.

425 Wholesale Electronic Markets and Agents and Brokers^{US}

Industries in the Wholesale Electronic Markets and Agents and Brokers subsector arrange for the sale of goods owned by others, generally on a fee or commission

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basis. They act on behalf of the buyers and sellers of goods. This subsector contains agents and brokers as well as business to business electronic markets that facilitate wholesale trade.

4251 Wholesale Electronic Markets and Agents and Brokers^{US}

42511 Business to Business Electronic Markets^{US}

See industry description for 425110 below.

425110 Business to Business Electronic Markets^{US}

This industry comprises business-to-business electronic markets bringing together buyers and sellers of goods using the Internet or other electronic means and generally receiving a commission or fee for the service. Business-to-business electronic markets for durable and nondurable goods are included in this industry.

Cross-References.

Establishments primarily engaged in bringing together buyers and sellers of goods using the Internet in a business-to-consumer or consumer-to-consumer environment are classified in Industry 45411, Electronic Shopping and Mail-Order Houses.

42512 Wholesale Trade Agents and Brokers^{US}

See industry description for 425120 below.

425120 Wholesale Trade Agents and Brokers^{US}

This industry comprises wholesale trade agents and brokers acting on behalf of buyers or sellers in the wholesale distribution of goods. Agents and brokers do not take title to the goods being sold but rather receive a commission or fee for their service. Agents and brokers for all durable and nondurable goods are included in this industry.

Illustrative Examples:

Independent sales representatives

Manufacturers' sales representatives

Cross-References.

Establishments acting in the capacity of agents or brokers that operate using the Internet or other electronic means instead of a sales force are classified in Industry 425110, Business to Business Electronic Markets.

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Sector 44-45—Retail Trade

The Sector as a Whole

The Retail Trade sector comprises establishments engaged in retailing merchandise, generally without transformation, and rendering services incidental to the sale of merchandise.

The retailing process is the final step in the distribution of merchandise; retailers are, therefore, organized to sell merchandise in small quantities to the general public. This sector comprises two main types of retailers: store and nonstore retailers.

1. Store retailers operate fixed point-of-sale locations, located and designed to attract a high volume of walk-in customers. In general, retail stores have extensive displays of merchandise and use mass-media advertising to attract customers. They typically sell merchandise to the general public for personal or household consumption, but some also serve business and institutional clients. These include establishments, such as office supply stores, computer and software stores, building materials dealers, plumbing supply stores, and electrical supply stores. Catalog showrooms, gasoline services stations, automotive dealers, and mobile home dealers are treated as store retailers.

In addition to retailing merchandise, some types of store retailers are also engaged in the provision of after-sales services, such as repair and installation. For example, new automobile dealers, electronic and appliance stores, and musical instrument and supply stores often provide repair services. As a general rule, establishments engaged in retailing merchandise and providing after-sales services are classified in this sector.

The first eleven subsectors of retail trade are store retailers. The establishments are grouped into industries and industry groups typically based on one or more of the following criteria:

- (a) The merchandise line or lines carried by the store; for example, specialty stores are distinguished from general-line stores.
- (b) The usual trade designation of the establishments. This criterion applies in cases where a store type is well recognized by the industry and the public, but difficult to define strictly in terms of commodity lines carried; for example, pharmacies, hardware stores, and department stores.
- (c) Capital requirements in terms of display equipment; for example, food stores have equipment requirements not found in other retail industries.
- (d) Human resource requirements in terms of expertise; for example, the staff of an automobile dealer requires knowledge in financing, registering, and licensing issues that are not necessary in other retail industries.

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2. Nonstore retailers, like store retailers, are organized to serve the general public, but their retailing methods differ. The establishments of this subsector reach customers and market merchandise with methods, such as the broadcasting of "infomercials," the broadcasting and publishing of direct-response advertising, the publishing of paper and electronic catalogs, door-to-door solicitation, in-home demonstration, selling from portable stalls (street vendors, except food), and distribution through vending machines. Establishments engaged in the direct sale (nonstore) of products, such as home heating oil dealers and home delivery newspaper routes are included here.

The buying of goods for resale is a characteristic of retail trade establishments that particularly distinguishes them from establishments in the agriculture, manufacturing, and construction industries. For example, farms that sell their products at or from the point of production are not classified in retail, but rather in agriculture. Similarly, establishments that both manufacture and sell their products to the general public are not classified in retail, but rather in manufacturing. However, establishments that engage in processing activities incidental to retailing are classified in retail. This includes establishments, such as optical goods stores that do in-store grinding of lenses, and meat and seafood markets.

Wholesalers also engage in the buying of goods for resale, but they are not usually organized to serve the general public. They typically operate from a warehouse or office and neither the design nor the location of these premises is intended to solicit a high volume of walk-in traffic. Wholesalers supply institutional, industrial, wholesale, and retail clients; their operations are, therefore, generally organized to purchase, sell, and deliver merchandise in larger quantities. However, dealers of durable nonconsumer goods, such as farm machinery and heavy duty trucks, are included in wholesale trade even if they often sell these products in single units.

441 Motor Vehicle and Parts Dealers^{CAN}

Industries in the Motor Vehicle and Parts Dealers subsector retail motor vehicles and parts from fixed point-of-sale locations. Establishments in this subsector typically operate from a showroom and/or an open lot where the vehicles are on display. The display of vehicles and the related parts require little by way of display equipment. The personnel generally include both the sales and sales support staff familiar with the requirements for registering and financing a vehicle as well as a staff of parts experts and mechanics trained to provide repair and maintenance services for the vehicles. Specific industries have been included in this subsector to identify the type of vehicle being retailed.

Sales of capital or durable nonconsumer goods, such as medium and heavy-duty trucks, are always included in wholesale trade. These goods are virtually never sold through retail methods.

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4411 Automobile Dealers^{CAN}

This industry group comprises establishments primarily engaged in retailing new and used automobiles and light trucks, such as sport utility vehicles, and passenger and cargo vans.

44111 New Car Dealers^{CAN}

See industry description for 441110 below.

441110 New Car Dealers^{CAN}

This industry comprises establishments primarily engaged in retailing new automobiles and light trucks, such as sport utility vehicles, and passenger and cargo vans, or retailing these new vehicles in combination with activities, such as repair services, retailing used cars, and selling replacement parts and accessories.

Illustrative Examples:

Automobile dealers, new only, or new
and used

Light utility truck dealers, new only, or
new and used

Cross-References. Establishments primarily engaged in—

- Retailing used automobiles and light trucks without retailing new automobiles and light trucks—are classified in Industry 441120, Used Car Dealers.
- Providing automotive repair services without retailing new automotive vehicles—are classified in Industry Group 8111, Automotive Repair and Maintenance.

44112 Used Car Dealers^{CAN}

See industry description for 441120 below.

441120 Used Car Dealers^{CAN}

This industry comprises establishments primarily engaged in retailing used automobiles and light trucks, such as sport utility vehicles, and passenger and cargo vans.

Illustrative Examples:

Antique auto dealers

Light truck dealers, used only

Automobile dealers, used only

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Cross-References.

Establishments primarily engaged in retailing new automobiles and light trucks are classified in Industry 441110, New Car Dealers.

4412 Other Motor Vehicle Dealers^{CAN}

This industry group comprises establishments primarily engaged in retailing new and used vehicles (except automobiles, light trucks, such as sport utility vehicles, and passenger and cargo vans).

44121 Recreational Vehicle Dealers^{CAN}

See industry description for 441210 below.

441210 Recreational Vehicle Dealers^{CAN}

This industry comprises establishments primarily engaged in retailing new and/or used recreational vehicles commonly referred to as RVs or retailing these new vehicles in combination with activities, such as repair services and selling replacement parts and accessories.

Illustrative Examples:

Motor home dealers
Recreational vehicle (RV)
dealers

Recreational vehicle parts and
accessories stores
Travel trailer dealers

Cross-References. Establishments primarily engaged in—

- Retailing new or used boat trailers and utility trailers—are classified in Industry 44122, Motorcycle, Boat, and Other Motor Vehicle Dealers; and
- Retailing manufactured homes (i.e., mobile homes), parts, and equipment—are classified in Industry 453930, Manufactured (Mobile) Home Dealers.

44122 Motorcycle, Boat, and Other Motor Vehicle Dealers^{CAN}

This industry comprises establishments primarily engaged in retailing new and used motorcycles, boats, and other vehicles (except automobiles, light trucks, and recreational vehicles), or retailing these new vehicles in combination with activities, such as repair services and selling replacement parts and accessories.

Illustrative Examples:

Aircraft dealers
All-terrain vehicle (ATV) dealers
Boat dealers, new and used

Motorcycle dealers
Utility trailer dealers

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Cross-References. Establishments primarily engaged in—

- Retailing new nonmotorized bicycles, surfboards, or wind sail boards—are classified in Industry 45111, Sporting Goods Stores;
- Retailing used nonmotorized bicycles, surfboards, or wind sail boards—are classified in Industry 45331, Used Merchandise Stores;
- Retailing new or used automobiles and light trucks—are classified in Industry Group 4411, Automotive Dealers;
- Retailing new or used recreational vehicles, such as travel trailers—are classified in Industry 44121, Recreational Vehicle Dealers;
- Providing repair services for vehicles without retailing new vehicles—are classified in the appropriate industry for the repair services and in Sector 81, Other Services (except Public Administration); and
- Retailing fuel and marine supplies at a marina—are classified in Industry 71393, Marinas.

441221 Motorcycle Dealers^{US}

This U.S. industry comprises establishments primarily engaged in retailing new and/or used motorcycles, motor scooters, motor bikes, mopeds, off-road all-terrain vehicles, and personal watercraft, or retailing these new vehicles in combination with repair services and selling replacement parts and accessories.

Illustrative Examples:

All-terrain vehicle (ATV) dealers
Moped dealers
Motorcycle dealers

Motorcycle parts and accessories dealers
Personal watercraft dealers

Cross-References. Establishments primarily engaged in—

- Providing motorcycle repair services without retailing new motorcycles—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance;
- Retailing new nonmotorized bicycles—are classified in Industry 451110, Sporting Goods Stores;
- Retailing used nonmotorized bicycles—are classified in Industry 453310, Used Merchandise Stores; and
- Retailing new or used boats—are classified in U.S. Industry 441222, Boat Dealers.

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441222 Boat Dealers^{US}

This U.S. industry comprises establishments primarily engaged in (1) retailing new and/or used boats or retailing new boats in combination with activities, such as repair services and selling replacement parts and accessories, and/or (2) retailing new and/or used outboard motors, boat trailers, marine supplies, parts, and accessories.

Illustrative Examples:

Boat dealers (e.g., powerboats, rowboats, sailboats)	Marine supply dealers Outboard motor dealers
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Cross-References. Establishments primarily engaged in—

- Retailing new surfboards or wind sail boards—are classified in Industry 451110, Sporting Goods Stores;
- Retailing used surfboards or wind sail boards—are classified in Industry 453310, Used Merchandise Stores;
- Providing boat repair services without retailing new boats—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance;
- Retailing new or used personal watercraft—are classified in U.S. Industry 441221, Motorcycle Dealers; and
- Operating docking and/or storage facilities for pleasure craft owners—are classified in Industry 713930, Marinas.

441229 All Other Motor Vehicle Dealers^{US}

This U.S. industry comprises establishments primarily engaged in retailing new and/or used utility trailers and vehicles (except automobiles, light trucks, recreational vehicles, motorcycles, boats, motor scooters, motorbikes, off-road all-terrain vehicles, and personal watercraft) or retailing these new vehicles in combination with activities, such as repair services and selling replacement parts and accessories.

Illustrative Examples:

Aircraft dealers	Snowmobile dealers
Powered golf cart dealers	Utility trailer dealers

Cross-References. Establishments primarily engaged in—

- Retailing new automobiles and light trucks—are classified in Industry 441110, New Car Dealers;

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- Retailing used automobiles and light trucks—are classified in Industry 441120, Used Car Dealers;
- Retailing new or used recreational vehicles, such as travel trailers—are classified in Industry 441210, Recreational Vehicle Dealers;
- Retailing new or used motorcycles, motor scooters, motorbikes, off-road all-terrain vehicles, and personal watercraft—are classified in U.S. Industry 441221, Motorcycle Dealers;
- Retailing new or used boats, outboard motors, boat trailers, and marine supplies—are classified in U.S. Industry 441222, Boat Dealers; and
- Providing vehicle repair services without retailing new vehicles—are classified in the appropriate industry for the repair services.

4413 Automotive Parts, Accessories, and Tire Stores^{CAN}

44131 Automotive Parts and Accessories Stores^{CAN}

See industry description for 441310 below.

441310 Automotive Parts and Accessories Stores^{CAN}

This industry comprises one or more of the following: (1) establishments known as automotive supply stores primarily engaged in retailing new, used, and/or rebuilt automotive parts and accessories; (2) automotive supply stores that are primarily engaged in both retailing automotive parts and accessories and repairing automobiles; and (3) establishments primarily engaged in retailing and installing automotive accessories.

Illustrative Examples:

Automotive parts and supply stores
Automotive stereo stores
Speed shops

Truck cap stores
Used automotive parts stores

Cross-References. Establishments primarily engaged in—

- Retailing automotive parts and accessories via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing new or used tires—are classified in Industry 441320, Tire Dealers; and
- Repairing and replacing automotive parts, such as transmissions, mufflers, and brake linings (except establishments known as automotive supply

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stores)—are classified in Industry 81111, Automotive Mechanical and Electrical Repair and Maintenance.

44132 Tire Dealers^{CAN}

See industry description for 441320 below.

441320 Tire Dealers^{CAN}

This industry comprises establishments primarily engaged in retailing new and/or used tires and tubes or retailing new tires in combination with automotive repair services.

Cross-References. Establishments primarily engaged in—

- Retailing tires via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers; and
- Providing automotive repair services without retailing new tires—are classified in U.S. Industry 811198, All Other Automotive Repair and Maintenance.

442 Furniture and Home Furnishings Stores^{CAN}

Industries in the Furniture and Home Furnishings Stores subsector retail new furniture and home furnishings from fixed point-of-sale locations. Establishments in this subsector usually operate from showrooms and have substantial areas for the presentation of their products. Many offer interior decorating services in addition to the sale of products.

4421 Furniture Stores^{CAN}

44211 Furniture Stores^{CAN}

See industry description for 442110 below.

442110 Furniture Stores^{CAN}

This industry comprises establishments primarily engaged in retailing new furniture, such as household furniture (e.g., baby furniture box springs and mattresses) and outdoor furniture; office furniture (except those sold in combination with office supplies and equipment); and/or furniture sold in combination with major appliances, home electronics, home furnishings, or floor coverings.

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Cross-References. Establishments primarily engaged in—

- Retailing furniture via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing used furniture—are classified in Industry 453310, Used Merchandise Stores;
- Retailing custom furniture made on premises—are classified in Subsector 337, Furniture and Related Product Manufacturing; and
- Retailing new office furniture and a range of new office equipment and supplies—are classified in Industry 453210, Office Supplies and Stationery Stores.

4422 Home Furnishings Stores^{CAN}

This industry group comprises establishments primarily engaged in retailing new home furnishings (except furniture).

44221 Floor Covering Stores^{CAN}

See industry description for 442210 below.

442210 Floor Covering Stores^{CAN}

This industry comprises establishments primarily engaged in retailing new floor coverings, such as rugs and carpets, vinyl floor coverings, and floor tile (except ceramic or wood only); or retailing new floor coverings in combination with installation and repair services.

Cross-References. Establishments primarily engaged in—

- Retailing floor coverings via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Installing floor coverings without retailing new floor coverings—are classified in Industry 238330, Flooring Contractors;
- Retailing ceramic floor tile or wood floor coverings only—are classified in Industry 444190, Other Building Material Dealers; and
- Retailing used rugs and carpets—are classified in Industry 453310, Used Merchandise Stores.

44229 Other Home Furnishings Stores^{CAN}

This industry comprises establishments primarily engaged in retailing new home furnishings (except furniture and floor coverings).

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Illustrative Examples:

Bath shops

Chinaware stores

Glassware stores

Kitchenware stores

Window treatment stores

Cross-References. Establishments primarily engaged in—

- Retailing home furnishings via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing custom curtains and draperies made on premises—are classified in Industry 31412, Curtain and Linen Mills;
- Retailing new mirrored glass, lighting fixtures, and new ceramic floor tile or wood floor coverings only—are classified in Industry 44419, Other Building Material Dealers;
- Retailing new furniture—are classified in Industry 44211, Furniture Stores;
- Retailing new floor coverings (except ceramic or wood only)—are classified in Industry 44221, Floor Covering Stores; and
- Retailing used home furnishings—are classified in Industry 45331, Used Merchandise Stores.

442291 Window Treatment Stores^{CAN}

This U.S. industry comprises establishments primarily engaged in retailing new window treatments, such as curtains, drapes, blinds, and shades.

Cross-References. Establishments primarily engaged in—

- Retailing window treatments via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers; and
- Retailing custom curtains and draperies made on premises—are classified in U.S. Industry 314121, Curtain and Drapery Mills.

442299 All Other Home Furnishings Stores^{US}

This U.S. industry comprises establishments primarily engaged in retailing new home furnishings (except floor coverings, furniture, and window treatments).

Illustrative Examples:

Bath shops

Chinaware stores

Electric lamp shops

Kitchenware stores

Linen stores

Picture frame stores

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Glassware stores
Houseware stores

Wood-burning stove stores

Cross-References. Establishments primarily engaged in—

- Selling home furnishings via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing new mirrored glass or lighting fixtures—are classified in Industry 444190, Other Building Material Dealers;
- Retailing new furniture—are classified in Industry 442110, Furniture Stores;
- Retailing new floor coverings—are classified in Industry 442210, Floor Covering Stores;
- Retailing new window treatments—are classified in U.S. Industry 442291, Window Treatment Stores; and
- Retailing used home furnishings—are classified in Industry 453310, Used Merchandise Stores.

443 Electronics and Appliance Stores^{CAN}

Industries in the Electronics and Appliance Stores subsector retail new electronics and appliances from point-of-sale locations. Establishments in this subsector often operate from locations that have special provisions for floor displays requiring special electrical capacity to accommodate the proper demonstration of the products. The staff includes sales personnel knowledgeable in the characteristics and warranties of the line of goods retailed and may also include trained repair persons to handle the maintenance and repair of the electronic equipment and appliances. The classifications within this subsector are made principally on the type of product and knowledge required to operate each type of store.

4431 Electronics and Appliance Stores^{CAN}

This industry group comprises establishments primarily engaged in retailing the following new products: household-type appliances, cameras, computers, and other electronic goods.

44311 Appliance, Television, and Other Electronics Stores^{CAN}

This industry comprises establishments primarily engaged in retailing one of the following: (1) retailing an array of new household-type appliances and consumer-type electronic products, such as radios, televisions, and computers; (2) specializing

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in retailing a single line of new consumer-type electronic products (except computers); and (3) retailing these new products in combination with repair services.

Illustrative Examples:

Appliance stores

Radio and television stores

Consumer electronics stores

Cross-References. Establishments primarily engaged in—

- Retailing new electronic products via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing new computers, computer peripherals, and prepackaged computer software without retailing other consumer-type electronic products or office equipment, office furniture, and office supplies; or retailing these products in combination with repair services—are classified in Industry 44312, Computer and Software Stores;
- Retailing new computers, computer peripherals, and prepackaged software in combination with retailing new office equipment, office furniture, and office supplies—are classified in Industry 45321, Office Supplies and Stationery Stores;
- Retailing new sewing machines in combination with selling new sewing supplies, fabrics, patterns, yarns, and other needlework accessories—are classified in Industry 45113, Sewing, Needlework, and Piece Goods Stores;
- Retailing new electronic toys—are classified in Industry 45112, Hobby, Toy, and Game Stores;
- Providing television or other electronic equipment repair services without retailing new televisions or electronic equipment—are classified in Industry 81121, Electronic and Precision Equipment Repair and Maintenance;
- Providing household-type appliance repair services without retailing new appliances—are classified in Industry 81141, Home and Garden Equipment and Appliance Repair and Maintenance;
- Retailing used appliance and electronic products—are classified in Industry 45331, Used Merchandise Stores;
- Retailing new still and motion picture cameras—are classified in Industry 44313, Camera and Photographic Supplies Stores; and
- Retailing automotive electronic sound systems—are classified in Industry 44131, Automotive Parts and Accessories Stores.

443111 Household Appliance Stores^{US}

This U.S. industry comprises establishments known as appliance stores primarily engaged in retailing an array of new household appliances, such as refrigerators,

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dishwashers, ovens, irons, coffeemakers, hair dryers, electric razors, room air-conditioners, microwave ovens, sewing machines, and vacuum cleaners, or retailing new appliances in combination with appliance repair services.

Cross-References. Establishments primarily engaged in—

- Retailing household appliances via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing new sewing machines in combination with selling new sewing supplies, fabrics, patterns, yarns, and other needlework accessories—are classified in Industry 451130, Sewing, Needlework, and Piece Goods Stores;
- Providing household-type appliance repair services without retailing new appliances—are classified in U.S. Industry 811412, Appliance Repair and Maintenance; and
- Retailing used appliances—are classified in Industry 453310, Used Merchandise Stores.

443112 Radio, Television, and Other Electronics Stores^{US}

This U.S. industry comprises: (1) establishments known as consumer electronics stores primarily engaged in retailing a general line of new consumer-type electronic products; (2) establishments specializing in retailing a single line of consumer-type electronic products (except computers); or (3) establishments primarily engaged in retailing these new electronic products in combination with repair services.

Illustrative Examples:

Consumer electronic stores
Radio and television stores

Stereo stores (except automotive)
Telephone stores (including cellular)

Cross-References. Establishments primarily engaged in—

- Retailing electronic goods via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing automotive electronic sound systems—are classified in Industry 441310, Automotive Parts and Accessories Stores;
- Retailing new computers, computer peripherals, and prepackaged computer software without retailing other consumer-type electronic products or office equipment, office furniture and office supplies; or retailing these new computer products in combination with repair services—are classified in Industry 443120, Computer and Software Stores;
- Retailing new computers, computer peripherals, and prepackaged software in combination with retailing new office equipment, office furniture, and

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office supplies—are classified in Industry 453210, Office Supplies and Stationery Stores;

- Retailing new still and motion picture cameras—are classified in Industry 443130, Camera and Photographic Supplies Stores;
- Providing television or other electronic equipment repair services without retailing new televisions or electronic products—are classified in Industry 81121, Electronic and Precision Equipment Repair and Maintenance;
- Retailing new electronic toys—are classified in Industry 451120, Hobby, Toy, and Game Stores; and
- Retailing used electronics—are classified in Industry 453310, Used Merchandise Stores.

44312 Computer and Software Stores^{CAN}

See industry description for 443120 below.

443120 Computer and Software Stores^{CAN}

This industry comprises establishments primarily engaged in retailing new computers, computer peripherals, and prepackaged computer software without retailing other consumer-type electronic products or office equipment, office furniture and office supplies; or retailing these new products in combination with repair and support services.

Cross-References. Establishments primarily engaged in—

- Retailing computers and software via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing new electronic toys, such as video games and handheld electronic games—are classified in Industry 451120, Hobby, Toy, and Game Stores;
- Providing computer repair services without retailing new computers—are classified in U.S. Industry 811212, Computer and Office Machine Repair and Maintenance;
- Retailing new computers, computer peripherals, and prepackaged software in combination with retailing new office equipment, office furniture, and office supplies—are classified in Industry 453210, Office Supplies and Stationery Stores;
- Retailing a general line of new electronic products or specializing in retailing a single line of consumer-type electronic products (except computers)—are classified in U.S. Industry 443112, Radio, Television, and Other Electronics Stores; and

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- Retailing used computers, computer software, video games, and handheld electronic games—are classified in Industry 453310, Used Merchandise Stores.

44313 Camera and Photographic Supplies Stores^{CAN}

See industry description for 443130 below.

443130 Camera and Photographic Supplies Stores^{CAN}

This industry comprises establishments primarily engaged in either retailing new cameras, photographic equipment, and photographic supplies or retailing new cameras and photographic equipment in combination with activities, such as repair services and film developing.

Cross-References. Establishments primarily engaged in—

- Retailing camera and photographic supplies via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing new video cameras—are classified in U.S. Industry 443112, Radio, Television, and Other Electronics Stores;
- One-hour film developing without retailing a range of new photographic equipment and supplies—are classified in U.S. Industry 812922, One-Hour Photofinishing;
- Providing repair services for photographic equipment without retailing new photographic equipment—are classified in U.S. Industry 811211, Consumer Electronics Repair and Maintenance;
- Developing film and/or producing photographic prints, slides, and enlargements (except one-hour photofinishing labs)—are classified in U.S. Industry 812921, Photofinishing Laboratories (except One-Hour); and
- Retailing used cameras and photographic equipment—are classified in Industry 453310, Used Merchandise Stores.

444 Building Material and Garden Equipment and Supplies Dealers^{CAN}

Industries in the Building Material and Garden Equipment and Supplies Dealers subsector retail new building material and garden equipment and supplies from fixed point-of-sale locations. Establishments in this subsector have display equipment designed to handle lumber and related products and garden equipment and

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supplies that may be kept either indoors or outdoors under covered areas. The staff is usually knowledgeable in the use of the specific products being retailed in the construction, repair, and maintenance of the home and associated grounds.

4441 Building Material and Supplies Dealers^{CAN}

This industry group comprises establishments primarily engaged in retailing new building materials and supplies.

44411 Home Centers^{CAN}

See industry description for 444110 below.

444110 Home Centers^{CAN}

This industry comprises establishments known as home centers primarily engaged in retailing a general line of new home repair and improvement materials and supplies, such as lumber, plumbing goods, electrical goods, tools, housewares, hardware, and lawn and garden supplies, with no one merchandise line predominating. The merchandise lines are normally arranged in separate departments.

44412 Paint and Wallpaper Stores^{CAN}

See industry description for 444120 below.

444120 Paint and Wallpaper Stores^{CAN}

This industry comprises establishments known as paint and wallpaper stores primarily engaged in retailing paint, wallpaper, and related supplies.

44413 Hardware Stores^{CAN}

See industry description for 444130 below.

444130 Hardware Stores^{CAN}

This industry comprises establishments known as hardware stores primarily engaged in retailing a general line of new hardware items, such as tools and builders' hardware.

Cross-References. Establishments primarily engaged in—

- Retailing hardware items via electronic home shopping, mail order, or direct sale—are classified in Subsector 454, Nonstore Retailers;

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- Retailing a general line of home repair and improvement materials and supplies, known as home centers—are classified in Industry 444110, Home Centers; and
- Retailing used hardware items—are classified in Industry 453310, Used Merchandise Stores.

44419 Other Building Material Dealers^{CAN}

See industry description for 444190 below.

444190 Other Building Material Dealers^{CAN}

This industry comprises establishments (except those known as home centers, paint and wallpaper stores, and hardware stores) primarily engaged in retailing specialized lines of new building materials, such as lumber, fencing, glass, doors, plumbing fixtures and supplies, electrical supplies, prefabricated buildings and kits, and kitchen and bath cabinets and countertops to be installed.

Illustrative Examples:

Electrical supply stores	Garage door dealers
Fencing dealers	Kitchen cabinet (except custom) stores
Floor covering stores, wood or ceramic tile only	Lumber yards, retail
Glass stores	Plumbing supply stores
	Prefabricated building dealers

Cross-References. Establishments primarily engaged in—

- Retailing building materials via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing used building materials—are classified in Industry 453310, Used Merchandise Stores;
- Providing carpentry/installation services for products—are classified in Industry 238350, Finish Carpentry Contractors;
- Installing plumbing fixtures and supplies—are classified in Industry 238220, Plumbing, Heating, and Air-Conditioning Contractors;
- Installing electrical supplies, such as lighting fixtures and ceiling fans—are classified in Industry 238210, Electrical Contractors;
- Making custom furniture (e.g., kitchen cabinets)—are classified in Subsector 337, Furniture and Related Product Manufacturing;
- Retailing a general line of new hardware items, known as hardware stores—are classified in Industry 444130, Hardware Stores;

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- Retailing paint and wallpaper, known as paint and wallpaper stores—are classified in Industry 444120, Paint and Wallpaper Stores; and
- Retailing a general line of home repair and improvement materials and supplies, known as home centers—are classified in Industry 444110, Home Centers.

4442 Lawn and Garden Equipment and Supplies Stores^{CAN}

This industry group comprises establishments primarily engaged in retailing new lawn and garden equipment and supplies.

44421 Outdoor Power Equipment Stores^{CAN}

See industry description for 444210 below.

444210 Outdoor Power Equipment Stores^{CAN}

This industry comprises establishments primarily engaged in retailing new outdoor power equipment or retailing new outdoor power equipment in combination with activities, such as repair services and selling replacement parts.

Cross-References. Establishments primarily engaged in—

- Retailing outdoor power equipment via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Providing outdoor power equipment repair services without retailing new outdoor power equipment—are classified in U.S. Industry 811411, Home and Garden Equipment Repair and Maintenance; and
- Retailing used outdoor power equipment—are classified in Industry 453310, Used Merchandise Stores.

44422 Nursery, Garden Center, and Farm Supply Stores^{CAN}

See industry description for 444220 below.

444220 Nursery, Garden Center, and Farm Supply Stores^{CAN}

This industry comprises establishments primarily engaged in retailing nursery and garden products, such as trees, shrubs, plants, seeds, bulbs, and sod, that are predominantly grown elsewhere. These establishments may sell a limited amount of a product they grow themselves.

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Cross-References. Establishments primarily engaged in—

- Retailing nursery and garden products via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Providing landscaping services—are classified in Industry 561730, Landscaping Services; and
- Growing and retailing nursery stock—are classified in U.S. Industry 111421, Nursery and Tree Production.

445 Food and Beverage Stores^{CAN}

Industries in the Food and Beverage Stores subsector usually retail food and beverages merchandise from fixed point-of-sale locations. Establishments in this subsector have special equipment (e.g., freezers, refrigerated display cases, refrigerators) for displaying food and beverage goods. They have staff trained in the processing of food products to guarantee the proper storage and sanitary conditions required by regulatory authority.

4451 Grocery Stores^{CAN}

This industry group comprises establishments primarily engaged in retailing a general line of food products.

44511 Supermarkets and Other Grocery (except Convenience) Stores^{CAN}

See industry description for 445110 below.

445110 Supermarkets and Other Grocery (except Convenience) Stores^{CAN}

This industry comprises establishments generally known as supermarkets and grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Included in this industry are delicatessen-type establishments primarily engaged in retailing a general line of food.

Cross-References. Establishments primarily engaged in—

- Retailing automotive fuels in combination with a convenience store or food mart—are classified in Industry 447110, Gasoline Stations with Convenience Stores;

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- Retailing a limited line of goods, known as convenience stores or food marts (except those with fuel pumps)—are classified in Industry 445120, Convenience Stores;
- Retailing frozen food and freezer plans via direct sales to residential customers—are classified in Industry 454390, Other Direct Selling Establishments;
- Providing food services in delicatessen-type establishments—are classified in U.S. Industry 722211, Limited-Service Restaurants; and
- Retailing fresh meat in delicatessen-type establishments—are classified in Industry 445210, Meat Markets.

44512 Convenience Stores^{CAN}

See industry description for 445120 below.

445120 Convenience Stores^{CAN}

This industry comprises establishments known as convenience stores or food marts (except those with fuel pumps) primarily engaged in retailing a limited line of goods that generally includes milk, bread, soda, and snacks.

Cross-References. Establishments primarily engaged in—

- Retailing a general line of food, known as supermarkets and grocery stores—are classified in Industry 445110, Supermarkets and Other Grocery (except Convenience) Stores; and
- Retailing automotive fuels in combination with a convenience store or food mart—are classified in Industry 447110, Gasoline Stations with Convenience Stores.

4452 Specialty Food Stores^{CAN}

This industry group comprises establishments primarily engaged in retailing specialized lines of food.

44521 Meat Markets^{CAN}

See industry description for 445210 below.

445210 Meat Markets^{CAN}

This industry comprises establishments primarily engaged in retailing fresh, frozen, or cured meats and poultry. Delicatessen-type establishments primarily engaged in retailing fresh meat are included in this industry.

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Illustrative Examples:

Baked ham stores
Butcher shops
Frozen meat shops

Meat markets
Poultry dealers

Cross-References. Establishments primarily engaged in—

- Retailing meat and poultry via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing a general line of food, known as supermarkets and grocery stores—are classified in Industry 445110, Supermarkets and Other Grocery (except Convenience) Stores; and
- Providing food services in delicatessen-type establishments—are classified in U.S. Industry 722211, Limited-Service Restaurants.

44522 Fish and Seafood Markets^{CAN}

See industry description for 445220 below.

445220 Fish and Seafood Markets^{CAN}

This industry comprises establishments primarily engaged in retailing fresh, frozen, or cured fish and seafood products.

Cross-References.

Establishments primarily engaged in retailing fish and seafood products via electronic home shopping, mail-order, or direct sale are classified in Subsector 454, Nonstore Retailers.

44523 Fruit and Vegetable Markets^{CAN}

See industry descriptions for 445230 below.

445230 Fruit and Vegetable Markets^{CAN}

This industry comprises establishments primarily engaged in retailing fresh fruits and vegetables.

Cross-References. Establishments primarily engaged in—

- Retailing fruits and vegetables via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers; and

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- Growing and selling vegetables and/or fruits at roadside stands—are classified in Subsector 111, Crop Production.

44529 Other Specialty Food Stores^{CAN}

This industry comprises establishments primarily engaged in retailing specialty foods (except meat, fish, seafood, and fruits and vegetables) not for immediate consumption and not made on premises.

Illustrative Examples:

Baked goods stores (except immediate consumption)	Dairy product stores
Coffee and tea (i.e., packaged) stores	Gourmet food stores
Confectionery (i.e., packaged) stores	Nut (i.e., packaged) stores

Cross-References. Establishments primarily engaged in—

- Retailing specialty foods via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing baked goods made on the premises, but not for immediate consumption—are classified in Industry 31181, Bread and Bakery Product Manufacturing;
- Retailing fresh, frozen, or cured meats and poultry—are classified in Industry 44521, Meat Markets;
- Retailing fresh, frozen, or cured fish and seafood products—are classified in Industry 44522, Fish and Seafood Markets;
- Retailing fresh fruits and vegetables—are classified in Industry 44523, Fruit and Vegetable Markets;
- Retailing candy and confectionery products not for immediate consumption and not made on premises—are classified in Industry Group 3113, Sugar and Confectionery Product Manufacturing; and
- Selling snack foods (e.g., doughnuts, bagels, ice cream, popcorn) for immediate consumption—are classified in Subsector 722, Food Services and Drinking Places.

445291 Baked Goods Stores^{CAN}

This U.S. industry comprises establishments primarily engaged in retailing baked goods not for immediate consumption and not made on the premises.

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Cross-References. Establishments primarily engaged in—

- Retailing baked goods via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Selling snack foods (e.g., doughnuts, bagels, ice cream, popcorn) for immediate consumption—are classified in U.S. Industry 722213, Snack and Non-alcoholic Beverage Bars; and
- Retailing baked goods made on the premises but not for immediate consumption—are classified in Industry 311811, Retail Bakeries.

445292 Confectionery and Nut Stores^{CAN}

This U.S. industry comprises establishments primarily engaged in retailing candy and other confections, nuts, and popcorn not for immediate consumption and not made on the premises.

Cross-References. Establishments primarily engaged in—

- Retailing confectionery goods and nuts via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing confectionery goods and nuts made on premises and not packaged for immediate consumption—are classified in Industry Group 3113, Sugar and Confectionery Product Manufacturing;
- Selling snack foods (e.g., doughnuts, bagels, ice cream, popcorn) for immediate consumption—are classified in U.S. Industry 722213, Snack and Non-alcoholic Beverage Bars; and
- Retailing baked goods made on the premises but not for immediate consumption—are classified in Industry 311811, Retail Bakeries.

445299 All Other Specialty Food Stores^{CAN}

This U.S. industry comprises establishments primarily engaged in retailing miscellaneous specialty foods (except meat, fish, seafood, fruit and vegetables, confections, nuts, popcorn, and baked goods) not for immediate consumption and not made on the premises.

Illustrative Examples:

Coffee and tea (i.e., packaged) stores
Dairy product stores
Gourmet food stores

Soft drink (i.e., bottled) stores
Spice stores
Water (i.e., bottled) stores

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Cross-References. Establishments primarily engaged in—

- Retailing specialty foods via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Selling snack foods (e.g., doughnuts, bagels, ice cream, popcorn) for immediate consumption—are classified in U.S. Industry 722213, Snack and Non-alcoholic Beverage Bars;
- Retailing fresh, frozen, or cured meats and poultry—are classified in Industry 445210, Meat Markets;
- Retailing fresh, frozen, or cured fish and seafood products—are classified in Industry 445220, Fish and Seafood Markets;
- Retailing fresh fruits and vegetables—are classified in Industry 445230, Fruit and Vegetable Markets;
- Retailing candy and other confections, nuts, and popcorn not for immediate consumption and not made on the premises—are classified in U.S. Industry 445292, Confectionery and Nut Stores; and
- Retailing baked goods not for immediate consumption and not made on the premises—are classified in U.S. Industry 445291, Baked Goods Stores.

4453 Beer, Wine, and Liquor Stores^{CAN}

44531 Beer, Wine, and Liquor Stores^{CAN}

See industry description for 445310 below.

445310 Beer, Wine, and Liquor Stores^{CAN}

This industry comprises establishments primarily engaged in retailing packaged alcoholic beverages, such as ale, beer, wine, and liquor.

Cross-References.

Establishments primarily engaged in retailing packaged liquor in combination with providing prepared drinks for immediate consumption on the premises are classified in Industry 722410, Drinking Places (Alcoholic Beverages).

446 Health and Personal Care Stores^{CAN}

Industries in the Health and Personal Care Stores subsector retail health and personal care merchandise from fixed point-of-sale locations. Establishments in this subsector are characterized principally by the products they retail, and some

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health and personal care stores may have specialized staff trained in dealing with the products. Staff may include pharmacists, opticians, and other professionals engaged in retailing, advising customers, and/or fitting the product sold to the customer's needs.

4461 Health and Personal Care Stores^{CAN}

This industry group comprises establishments primarily engaged in retailing health and personal care products.

44611 Pharmacies and Drug Stores^{CAN}

See industry description for 446110 below.

446110 Pharmacies and Drug Stores^{CAN}

This industry comprises establishments known as pharmacies and drug stores engaged in retailing prescription or nonprescription drugs and medicines.

Cross-References. Establishments primarily engaged in—

- Retailing food supplement products, such as vitamins, nutrition supplements, and body enhancing supplements—are classified in U.S. Industry 446191, Food (Health) Supplement Stores; and
- Retailing prescription and nonprescription drugs via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Non-store Retailers.

44612 Cosmetics, Beauty Supplies, and Perfume Stores^{CAN}

See industry description for 446120 below.

446120 Cosmetics, Beauty Supplies, and Perfume Stores^{CAN}

This industry comprises establishments known as cosmetic or perfume stores or beauty supply shops primarily engaged in retailing cosmetics, perfumes, toiletries, and personal grooming products.

Cross-References. Establishments primarily engaged in—

- Providing beauty parlor services—are classified in U.S. Industry 812112, Beauty Salons; and

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- Retailing perfumes, cosmetics, and beauty supplies via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Non-store Retailers.

44613 Optical Goods Stores^{CAN}

See industry description for 446130 below.

446130 Optical Goods Stores^{CAN}

This industry comprises establishments primarily engaged in one or more of the following: (1) retailing and fitting prescription eyeglasses and contact lenses; (2) retailing prescription eyeglasses in combination with the grinding of lenses to order on the premises; and (3) selling nonprescription eyeglasses.

Cross-References. Establishments primarily engaged in—

- Grinding lenses without retailing lenses—are classified in U.S. Industry 339115, Ophthalmic Goods Manufacturing;
- The private or group practice of optometry, even though glasses and contact lenses are sold at these establishments—are classified in Industry 621320, Offices of Optometrists; and
- Retailing eyeglasses and contact lenses via mail-order—are classified in U.S. Industry 454113, Mail-Order Houses.

44619 Other Health and Personal Care Stores^{CAN}

This industry comprises establishments primarily engaged in retailing health and personal care items (except drugs, medicines, optical goods, perfumes, cosmetics, and beauty supplies).

Illustrative Examples:

Convalescent supply stores	Prosthetic stores
Food (i.e., health) supplement stores	Sick room supply stores
Hearing aid stores	

Cross-References. Establishments primarily engaged in—

- Retailing health and personal care items via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing orthopedic shoes—are classified in Industry 44821, Shoe Stores;

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- Retailing orthopedic and prosthetic appliances that are made on premises—are classified in Industry 33911, Medical Equipment and Supplies Manufacturing;
- Retailing prescription and nonprescription drugs and medicines—are classified in Industry 44611, Pharmacies and Drug Stores;
- Retailing eyeglasses and contact lenses—are classified in Industry 44613, Optical Goods Stores;
- Retailing perfumes, cosmetics, and beauty supplies—are classified in Industry 44612, Cosmetics, Beauty Supplies, and Perfume Stores; and
- Retailing naturally organic foods, such as fruits and vegetables, dairy products, and cereals and grains—are classified in Subsector 445, Food and Beverage Stores.

446191 Food (Health) Supplement Stores^{CAN}

This U.S. industry comprises establishments primarily engaged in retailing food supplement products, such as vitamins, nutrition supplements, and body enhancing supplements.

Cross-References. Establishments primarily engaged in—

- Retailing food supplement products via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing prescription and nonprescription drugs and medicines—are classified in Industry 446110, Pharmacies and Drug Stores; and
- Retailing naturally organic foods, such as fruits and vegetables, dairy products, and cereals and grains—are classified in Subsector 445, Food and Beverage Stores.

446199 All Other Health and Personal Care Stores^{CAN}

This U.S. industry comprises establishments primarily engaged in retailing specialized lines of health and personal care merchandise (except drugs, medicines, optical goods, cosmetics, beauty supplies, perfume, and food supplement products).

Illustrative Examples:

Convalescent supply stores
Hearing aid stores

Prosthetic stores
Sick room supply stores

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Cross-References. Establishments primarily engaged in—

- Retailing specialized health and personal care merchandise via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing food supplement products—are classified in U.S. Industry 446191, Food (Health) Supplement Stores;
- Retailing prescription or nonprescription drugs and medicines—are classified in Industry 446110, Pharmacies and Drug Stores;
- Retailing eyeglasses and contact lenses—are classified in Industry 446130, Optical Goods Stores;
- Retailing perfumes, cosmetics, and beauty supplies—are classified in Industry 446120, Cosmetics, Beauty Supplies, and Perfume Stores;
- Retailing orthopedic shoes—are classified in Industry 448210, Shoe Stores; and
- Retailing orthopedic and prosthetic appliances that are made on premises—are classified in U.S. Industry 339113, Surgical Appliance and Supplies Manufacturing.

447 Gasoline Stations^{CAN}

Industries in the Gasoline Stations subsector group establishments retailing automotive fuels (e.g., gasoline, diesel fuel, gasohol) and automotive oils and retailing these products in combination with convenience store items. These establishments have specialized equipment for the storage and dispensing of automotive fuels.

4471 Gasoline Stations^{CAN}

44711 Gasoline Stations with Convenience Stores^{CAN}

See industry description for 447110 below.

447110 Gasoline Stations with Convenience Stores^{CAN}

This industry comprises establishments engaged in retailing automotive fuels (e.g., diesel fuel, gasohol, gasoline) in combination with convenience store or food mart items. These establishments can either be in a convenience store (i.e., food mart) setting or a gasoline station setting. These establishments may also provide automotive repair services.

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Cross-References. Establishments primarily engaged in—

- Retailing automotive fuels without a convenience store—are classified in Industry 447190, Other Gasoline Stations; and
- Retailing a limited line of goods, known as convenience stores or food marts (except those with fuel pumps)—are classified in Industry 445120, Convenience Stores.

44719 Other Gasoline Stations^{CAN}

See industry description for 447190 below.

447190 Other Gasoline Stations^{CAN}

This industry comprises establishments known as gasoline stations (except those with convenience stores) primarily engaged in one of the following: (1) retailing automotive fuels (e.g., diesel fuel, gasohol, gasoline) or (2) retailing these fuels in combination with activities, such as providing repair services; selling automotive oils, replacement parts, and accessories; and/or providing food services.

Illustrative Examples:

Gasoline stations without convenience stores

Marine service stations
Truck stops

Cross-References. Establishments primarily engaged in—

- Repairing motor vehicles without retailing automotive fuels—are classified in Industry 81111, Automotive Mechanical and Electrical Repair and Maintenance; and
- Retailing automotive fuels in combination with a convenience store or food mart—are classified in Industry 447110, Gasoline Stations with Convenience Stores.

448 Clothing and Clothing Accessories Stores^{CAN}

Industries in the Clothing and Clothing Accessories Stores subsector retailing new clothing and clothing accessories merchandise from fixed point-of-sale locations. Establishments in this subsector have similar display equipment and staff that is knowledgeable regarding fashion trends and the proper match of styles, colors, and combinations of clothing and accessories to the characteristics and tastes of the customer.

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4481 Clothing Stores^{CAN}

This industry group comprises establishments primarily engaged in retailing new clothing.

44811 Men's Clothing Stores^{CAN}

See industry descriptions for 448110 below.

448110 Men's Clothing Stores^{CAN}

This industry comprises establishments primarily engaged in retailing a general line of new men's and boys' clothing. These establishments may provide basic alterations, such as hemming, taking in or letting out seams, or lengthening or shortening sleeves.

Cross-References. Establishments primarily engaged in—

- Retailing men's and boys' clothing via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing custom men's clothing made on the premises—are classified in Industry Group 3152, Cut and Sew Apparel Manufacturing;
- Retailing new men's and boys' accessories—are classified in Industry 448150, Clothing Accessories Stores;
- Retailing specialized new apparel, such as raincoats, leather coats, fur apparel, and swimwear—are classified in Industry 448190, Other Clothing Stores;
- Retailing new clothing for all genders and age groups—are classified in Industry 448140, Family Clothing Stores;
- Retailing secondhand clothes—are classified in Industry 453310, Used Merchandise Stores; and
- Providing clothing alterations and repair—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance.

44812 Women's Clothing Stores^{CAN}

See industry description for 448120 below.

448120 Women's Clothing Stores^{CAN}

This industry comprises establishments primarily engaged in retailing a general line of new women's, misses'; and juniors' clothing, including maternity wear.

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These establishments may provide basic alterations, such as hemming, taking in or letting out seams, or lengthening or shortening sleeves.

Cross-References. Establishments primarily engaged in—

- Retailing women's clothing via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing custom women's clothing made on premises—are classified in Industry Group 3152, Cut and Sew Apparel Manufacturing;
- Retailing new women's accessories—are classified in Industry 448150, Clothing Accessories Stores;
- Retailing new clothing for all genders and age groups—are classified in Industry 448140, Family Clothing Stores;
- Retailing specialized new apparel, such as bridal gowns, raincoats, leather coats, fur apparel, and swimwear—are classified in Industry 448190, Other Clothing Stores;
- Retailing secondhand clothes—are classified in Industry 453310, Used Merchandise Stores; and
- Providing clothing alterations and repair—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance.

44813 Children's and Infants' Clothing Stores^{CAN}

See industry description for 448130 below.

448130 Children's and Infants' Clothing Stores^{CAN}

This industry comprises establishments primarily engaged in retailing a general line of new children's and infants' clothing. These establishments may provide basic alterations, such as hemming, taking in or letting out seams, or lengthening or shortening sleeves.

Cross-References. Establishments primarily engaged in—

- Retailing children's and infants' clothing via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing new children's and infants' accessories—are classified in Industry 448150, Clothing Accessories Stores;
- Retailing new clothing for all genders or age groups—are classified in Industry 448140, Family Clothing Stores;

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- Retailing secondhand clothes—are classified in Industry 453310, Used Merchandise Stores; and
- Providing clothing alterations and repair—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance.

44814 Family Clothing Stores^{CAN}

See industry description for 448140 below.

448140 Family Clothing Stores^{CAN}

This industry comprises establishments primarily engaged in retailing a general line of new clothing for men, women, and children, without specializing in sales for an individual gender or age group. These establishments may provide basic alterations, such as hemming, taking in or letting out seams, or lengthening or shortening sleeves.

Cross-References. Establishments primarily engaged in—

- Retailing clothing for all genders via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing new men's and boys' clothing—are classified in Industry 448110, Men's Clothing Stores;
- Retailing new women's, misses', and juniors' clothing—are classified in Industry 448120, Women's Clothing Stores;
- Retailing new children's and infants' clothing—are classified in Industry 448130, Children's and Infants' Clothing Stores;
- Retailing specialized new apparel, such as raincoats, bridal gowns, leather coats, fur apparel, and swimwear—are classified in Industry 448190, Other Clothing Stores;
- Providing clothing alterations and repair—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance; and
- Retailing secondhand clothes—are classified in Industry 453310, Used Merchandise Stores.

44815 Clothing Accessories Stores^{CAN}

See industry descriptions for 448150 below.

448150 Clothing Accessories Stores^{CAN}

This industry comprises establishments primarily engaged in retailing single or combination lines of new clothing accessories, such as hats and caps, costume jewelry, gloves, handbags, ties, wigs, toupees, and belts.

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Illustrative Examples:

Costume jewelry stores
Neckwear stores

Wig and hairpiece stores

Cross-References. Establishments primarily engaged in—

- Retailing specialized lines of clothing via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing precious jewelry and watches—are classified in Industry 448310, Jewelry Stores;
- Retailing used clothing accessories—are classified in Industry 453310, Used Merchandise Stores;
- Retailing luggage, briefcases, trunks, or these products in combination with a general line of leather items (except leather apparel), known as luggage and leather goods stores—are classified in Industry 448320, Luggage and Leather Goods Stores; and
- Retailing leather apparel—are classified in Industry 448190, Other Clothing Stores.

44819 Other Clothing Stores^{CAN}

See industry description for 448190 below.

448190 Other Clothing Stores^{US}

This industry comprises establishments primarily engaged in retailing specialized lines of new clothing (except general lines of men's, women's, children's, infants', and family clothing). These establishments may provide basic alterations, such as hemming, taking in or letting out seams, or lengthening or shortening sleeves.

Illustrative Examples:

Bridal gown (except custom) shops	Leather coat stores
Costume shops	Lingerie stores
Fur apparel stores	Swimwear stores
Hosiery stores	Uniform (except athletic) stores

Cross-References. Establishments primarily engaged in—

- Retailing specialized apparel via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing custom apparel and accessories made on the premises—are classified in Subsector 315, Apparel Manufacturing;

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- Retailing new men's and boys' clothing—are classified in Industry 448110, Men's Clothing Stores;
- Retailing new women's, misses', and juniors' clothing, including maternity wear—are classified in Industry 448120, Women's Clothing Stores;
- Retailing new children's and infants' clothing—are classified in Industry 448130, Children's and Infants' Clothing Stores;
- Retailing new clothing for all genders or age groups—are classified in Industry 448140, Family Clothing Stores;
- Retailing athletic uniforms—are classified in Industry 451110, Sporting Goods Stores;
- Retailing secondhand clothes—are classified in Industry 453310, Used Merchandise Stores;
- Retailing luggage, briefcases, trunks, or these products in combination with a general line of leather items (except leather apparel), known as luggage and leather good stores—are classified in Industry 448320, Luggage and Leather Goods Stores; and
- Providing clothing alterations and repair—are classified in Industry 811490, Other Personal Household Goods Repair and Maintenance.

4482 Shoe Stores^{CAN}

44821 Shoe Stores^{CAN}

See industry description for 448210 below.

448210 Shoe Stores^{CAN}

This industry comprises establishments primarily engaged in retailing all types of new footwear (except hosiery and specialty sports footwear, such as golf shoes, bowling shoes, and spiked shoes). Establishments primarily engaged in retailing new tennis shoes or sneakers are included in this industry.

Cross-References. Establishments primarily engaged in—

- Retailing footwear via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing hosiery—are classified in Industry 448190, Other Clothing Stores;
- Retailing new specialty sports footwear (e.g., bowling shoes, golf shoes, spiked shoes)—are classified in Industry 451110, Sporting Goods Stores; and

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- Retailing used footwear—are classified in Industry 453310, Used Merchandise Stores.

4483 Jewelry, Luggage, and Leather Goods Stores^{CAN}

This industry group comprises establishments primarily engaged in retailing new jewelry (except costume jewelry); new silver and plated silverware; new watches and clocks; and new luggage with or without a general line of new leather goods and accessories, such as hats, gloves, handbags, ties, and belts.

44831 Jewelry Stores^{CAN}

See industry descriptions for 448310 below.

448310 Jewelry Stores^{CAN}

This industry comprises establishments primarily engaged in retailing one or more of the following items: (1) new jewelry (except costume jewelry); (2) new sterling and plated silverware; and (3) new watches and clocks. Also included are establishments retailing these new products in combination with lapidary work and/or repair services.

Cross-References. Establishments primarily engaged in—

- Retailing new costume jewelry—are classified in Industry 448150, Clothing Accessories Stores;
- Retailing jewelry via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing antiques or used jewelry, silverware, and watches and clocks—are classified in Industry 453310, Used Merchandise Stores;
- Providing jewelry or watch and clock repair without retailing new jewelry or watches and clocks—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance; and
- Cutting and setting gem stones—are classified in U.S. Industry 339913, Jewelers' Material and Lapidary Work Manufacturing.

44832 Luggage and Leather Goods Stores^{CAN}

See industry descriptions for 448320 below.

448320 Luggage and Leather Goods Stores^{CAN}

This industry comprises establishments known as luggage and leather goods stores primarily engaged in retailing new luggage, briefcases, trunks, or these new

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products in combination with a general line of leather items (except leather apparel), such as belts, gloves, and handbags.

Cross-References. Establishments primarily engaged in—

- Retailing luggage and leather goods via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing used luggage and leather goods—are classified in Industry 453310, Used Merchandise Stores;
- Retailing single or combination lines of new clothing accessories (e.g., gloves, handbags, or leather belts)—are classified in Industry 448150, Clothing Accessories Stores; and
- Retailing new leather coats—are classified in Industry 448190, Other Clothing Stores.

451 Sporting Goods, Hobby, Book, and Music Stores^{CAN}

Industries in the Sporting Goods, Hobby, Book, and Music Stores subsector are engaged in retailing and providing expertise on use of sporting equipment or other specific leisure activities, such as needlework and musical instruments. Book stores are also included in this subsector.

4511 Sporting Goods, Hobby, and Musical Instrument Stores^{CAN}

This industry group comprises establishments primarily engaged in retailing new sporting goods, games and toys, and musical instruments.

45111 Sporting Goods Stores^{CAN}

See industry description for 451110 below.

451110 Sporting Goods Stores^{CAN}

This industry comprises establishments primarily engaged in retailing new sporting goods, such as bicycles and bicycle parts; camping equipment; exercise and fitness equipment; athletic uniforms; specialty sports footwear; and sporting goods, equipment, and accessories.

Illustrative Examples:

Athletic uniform supply stores	Golf pro shops
Bicycle (except motorized) shops	Saddlery stores

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Bowling equipment and supply stores	Sporting goods (e.g., scuba, skiing,
Diving equipment stores	outdoor) stores
Exercise equipment stores	Sporting gun shops
Fishing supply stores	

Cross-References. Establishments primarily engaged in—

- Retailing sporting goods via electronic home shopping, mail order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing new or used campers (pickup coaches) and camping trailers—are classified in Industry 441210, Recreational Vehicle Dealers;
- Retailing new or used snowmobiles, motorized bicycles, and motorized golf carts—are classified in Industry 44122, Motorcycle, Boat, and Other Motor Vehicle Dealers;
- Retailing new shoes (except specialty sports footwear, such as golf shoes, bowling shoes, and spiked shoes)—are classified in Industry 448210, Shoe Stores;
- Repairing or servicing sporting goods, without retailing new sporting goods—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance; and
- Retailing used sporting goods and used bicycles—are classified in Industry 453310, Used Merchandise Stores.

45112 Hobby, Toy, and Game Stores^{CAN}

See industry description for 451120 below.

451120 Hobby, Toy, and Game Stores^{CAN}

This industry comprises establishments primarily engaged in retailing new toys, games, and hobby and craft supplies (except needlecraft).

Cross-References. Establishments primarily engaged in—

- Retailing toys, games, and hobby and craft supplies via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing artists' supplies or collectors' items, such as coins, stamps, autographs, and cards—are classified in U.S. Industry 453998, All Other Miscellaneous Store Retailers (except Tobacco Stores);
- Retailing new computer software (e.g., game software)—are classified in Industry 443120, Computer and Software Stores;

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- Retailing used toys, games, and hobby supplies—are classified in Industry 453310, Used Merchandise Stores; and
- Retailing new sewing supplies, fabrics, and needlework accessories—are classified in Industry 451130, Sewing, Needlework, and Piece Goods Stores.

45113 Sewing, Needlework, and Piece Goods Stores^{CAN}

See industry description for 451130 below.

451130 Sewing, Needlework, and Piece Goods Stores^{CAN}

This industry comprises establishments primarily engaged in retailing new sewing supplies, fabrics, patterns, yarns, and other needlework accessories or retailing these products in combination with selling new sewing machines.

Illustrative Examples:

Fabric shops

Needlecraft sewing supply stores

Sewing supply stores

Upholstery materials stores

Cross-References. Establishments primarily engaged in—

- Retailing sewing supplies via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing new sewing machines only and in combination with retailing other new appliances—are classified in U.S. Industry 443111, Household Appliance Stores; and
- Retailing used sewing, needlework, and piece goods—are classified in Industry 453310, Used Merchandise Stores.

45114 Musical Instrument and Supplies Stores^{CAN}

See industry description for 451140 below.

451140 Musical Instrument and Supplies Stores^{CAN}

This industry comprises establishments primarily engaged in retailing new musical instruments, sheet music, and related supplies; or retailing these new products in combination with musical instrument repair, rental, or music instruction.

Illustrative Examples:

Music instrument stores

Piano stores

Sheet music stores

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Cross-References. Establishments primarily engaged in—

- Retailing musical instruments, sheet music, and related supplies via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing new musical recordings—are classified in Industry 451220, Prerecorded Tape, Compact Disc, and Record Stores; and
- Retailing used musical instruments, sheet music, and related supplies—are classified in Industry 453310, Used Merchandise Stores.

4512 Book, Periodical, and Music Stores^{CAN}

This industry group comprises establishments primarily engaged in retailing new books, newspapers, magazines, and prerecorded audio and video media.

45121 Book Stores and News Dealers^{CAN}

This industry comprises establishments primarily engaged in retailing new books, newspapers, magazines, and other periodicals.

Cross-References. Establishments primarily engaged in—

- Retailing newspapers, magazines, and other periodicals via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Home delivery of newspapers—are classified in Industry 45439, Other Direct Selling Establishments; and
- Retailing used books, newspapers, magazines, and other periodicals—are classified in Industry 45331, Used Merchandise Stores.

451211 Book Stores^{US}

This U.S. industry comprises establishments primarily engaged in retailing new books.

Cross-References. Establishments primarily engaged in—

- Retailing books via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers; and
- Retailing used books—are classified in Industry 453310, Used Merchandise Stores.

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451212 News Dealers and Newsstands^{US}

This U.S. industry comprises establishments primarily engaged in retailing current newspapers, magazines, and other periodicals.

Cross-References. Establishments primarily engaged in—

- Home delivery of newspapers—are classified in Industry 454390, Other Direct Selling Establishments;
- Retailing newspapers and periodicals by mail-order—are classified in Industry 454113, Mail-Order Houses; and
- Retailing used newspapers, magazines, and other periodicals—are classified in Industry 453310, Used Merchandise Stores.

45122 Prerecorded Tape, Compact Disc, and Record Stores^{CAN}

See industry description for 451220 below.

451220 Prerecorded Tape, Compact Disc, and Record Stores^{CAN}

This industry comprises establishments primarily engaged in retailing new prerecorded audio and video tapes, compact discs (CDs), digital video discs (DVDs), and phonograph records.

Cross-References. Establishments primarily engaged in—

- Retailing new computer software—are classified in Industry 443120, Computer and Software Stores;
- Retailing prerecorded tapes, compact discs, digital video discs (DVDs), and records by mail-order—are classified in Industry 454113, Mail-Order Houses;
- Retailing used phonograph records and prerecorded audio and video tapes and discs—are classified in Industry 453310, Used Merchandise Stores; and
- Retailing new audio sound equipment (except automotive)—are classified in U.S. Industry 443112, Radio, Television, and Other Electronics Stores.

452 General Merchandise Stores^{CAN}

Industries in the General Merchandise Stores subsector retail new general merchandise from fixed point-of-sale locations. Establishments in this subsector are unique in that they have the equipment and staff capable of retailing a large variety

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of goods from a single location. This includes a variety of display equipment and staff trained to provide information on many lines of products.

4521 Department Stores^{CAN}

45211 Department Stores^{CAN}

This industry comprises establishments known as department stores primarily engaged in retailing a wide range of the following new products with no one merchandise line predominating: apparel, furniture, appliances and home furnishings; and selected additional items, such as paint, hardware, toiletries, cosmetics, photographic equipment, jewelry, toys, and sporting goods. Merchandise lines are normally arranged in separate departments.

Cross-References. Establishments primarily engaged in—

- Retailing packaged grocery items in combination with general lines of merchandise with no one merchandise line predominating—are classified in Industry 45291, Warehouse Clubs and Supercenters;
- Retailing apparel without a significant amount of housewares or general merchandise—are classified in Subsector 448, Clothing and Clothing Accessories Stores;
- Retailing general lines of merchandise via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers; and
- Retailing used merchandise—are classified in Industry 45331, Used Merchandise Stores.

452111 Department Stores (except Discount Department Stores)^{US}

This U.S. industry comprises establishments known as department stores that have separate departments for various merchandise lines, such as apparel, jewelry, home furnishings, and linens, each with separate cash registers and sales associates. Department stores in this industry generally do not have central customer checkout and cash register facilities.

Cross-References. Establishments primarily engaged in—

- Retailing apparel without a significant amount of housewares or general merchandise—are classified in Subsector 448, Clothing and Clothing Accessories Stores;

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- Retailing a wide variety of general merchandise in department stores with central customer checkout and cash register facilities—are classified in U.S. Industry 452112, Discount Department Stores; and
- Retailing a wide variety of general merchandise in combination with a general line of perishable groceries, such as fresh meat, vegetable, and dairy products—are classified in Industry 452910, Warehouse Clubs and Supercenters.

452112 Discount Department Stores^{US}

This U.S. industry comprises establishments known as department stores that have central customer checkout areas, generally in the front of the store, and that may have additional cash registers located in one or more individual departments. Department stores in this industry sell a wide range of general merchandise (except fresh, perishable foods).

Cross-References. Establishments primarily engaged in—

- Retailing apparel without a significant amount of housewares or general merchandise—are classified in Subsector 448, Clothing and Clothing Accessories Stores;
- Retailing a wide variety of general merchandise in department stores with separate cash registers and sales associates for each department—are classified in U.S. Industry 452111, Department Stores (except Discount Department Stores); and
- Retailing a wide variety of general merchandise in combination with a general line of perishable groceries, such as fresh meat, vegetable, and dairy products—are classified in Industry 452910, Warehouse Clubs and Supercenters.

4529 Other General Merchandise Stores^{CAN}

This industry group comprises establishments primarily engaged in retailing new goods in general merchandise stores (except department stores).

45291 Warehouse Clubs and Supercenters^{CAN}

See industry description for 452910 below.

452910 Warehouse Clubs and Supercenters^{CAN}

This industry comprises establishments known as warehouse clubs, superstores or supercenters primarily engaged in retailing a general line of groceries in combina-

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tion with general lines of new merchandise, such as apparel, furniture, and appliances.

Cross-References. Establishments primarily engaged in—

- Retailing general lines of merchandise via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing a general line of food, generally known as supermarkets and grocery stores—are classified in Industry 445110, Supermarkets and Other Grocery (except Convenience) Stores;
- Retailing general lines of new merchandise with little grocery item sales—are classified in Industry 452990, All Other General Merchandise Stores;
- Retailing new merchandise in discount department stores—are classified in U.S. Industry 452112, Discount Department Stores; and
- Retailing new merchandise in department stores other than discount department stores—are classified in U.S. Industry 452111, Department Stores (except Discount Department Stores); and
- Retailing used merchandise—are classified in Industry 453310, Used Merchandise Stores.

45299 All Other General Merchandise Stores^{CAN}

See industry description for 452990 below.

452990 All Other General Merchandise Stores^{US}

This industry comprises establishments primarily engaged in retailing new goods in general merchandise stores (except department stores, warehouse clubs, superstores, and supercenters). These establishments retail a general line of new merchandise, such as apparel, automotive parts, dry goods, hardware, groceries, housewares or home furnishings, and other lines in limited amounts, with none of the lines predominating.

Illustrative Examples:

Dollar stores	General merchandise trading posts
General merchandise catalog showrooms (except catalog mail-order)	Home and auto supply stores
General stores	Variety stores

Cross-References. Establishments primarily engaged in—

- Retailing general lines of merchandise via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;

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- Retailing automotive parts—are classified in Industry 441310, Automotive Parts and Accessories Stores;
- Retailing merchandise in department stores—are classified in U.S. Industry 452111, Department Stores (except Discount Department Stores);
- Retailing merchandise in warehouse clubs, superstores, or supercenters—are classified in Industry 452910, Warehouse Clubs and Supercenters;
- Retailing merchandise in catalogue showrooms of mail-order houses—are classified in U.S. Industry 454113, Mail-Order Houses;
- Retailing a general line of new hardware items, known as hardware stores—are classified in Industry 444130, Hardware Stores;
- Retailing a general line of new home repair and improvement materials and supplies, known as home centers—are classified in Industry 444110, Home Centers; and
- Retailing used merchandise—are classified in Industry 453310, Used Merchandise Stores.

453 Miscellaneous Store Retailers^{CAN}

Industries in the Miscellaneous Store Retailers subsector retail merchandise from fixed point-of-sale locations (except new or used motor vehicles and parts; new furniture and house furnishings; new appliances and electronic products; new building materials; and garden equipment and supplies; food and beverages; health and personal care goods; gasoline; new clothing and accessories; and new sporting goods, hobby goods, books, and music). Establishments in this subsector include stores with unique characteristics like florists, used merchandise stores, and pet and pet supply stores as well as other store retailers.

4531 Florists^{CAN}

45311 Florists^{CAN}

See industry description for 453110 below.

453110 Florists^{CAN}

This industry comprises establishments known as florists primarily engaged in retailing cut flowers, floral arrangements, and potted plants purchased from others. These establishments usually prepare the arrangements they sell.

Cross-References. Establishments primarily engaged in—

- Retailing flowers or nursery stock grown on premises—are classified in Industry 11142, Nursery and Floriculture Production;

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- Retailing trees, shrubs, plants, seeds, bulbs, and sod grown elsewhere—are classified in Industry 444220, Nursery, Garden Center and Farm Supply Stores; and
- Retailing flowers via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers.

4532 Office Supplies, Stationery, and Gift Stores^{CAN}

45321 Office Supplies and Stationery Stores^{CAN}

See industry description for 453210 below.

453210 Office Supplies and Stationery Stores^{CAN}

This industry comprises establishments primarily engaged in one or more of the following: (1) retailing new stationery, school supplies, and office supplies; (2) selling a combination of new office equipment, furniture, and supplies; and (3) selling new office equipment, furniture, and supplies in combination with selling new computers.

Cross-References. Establishments primarily engaged in—

- Retailing stationery, school supplies, and office supplies via electronic shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing greeting cards—are classified in Industry 453220, Gift, Novelty, and Souvenir Stores;
- Retailing new typewriters—are classified in U.S. Industry 443112, Radio, Television, and Other Electronics Stores;
- Retailing new computers without retailing other consumer-type electronic products or office equipment, furniture, and supplies—are classified in Industry 443120, Computer and Software Stores;
- Printing business forms—are classified in Industry 32311, Printing;
- Retailing new office furniture—are classified in Industry 442110, Furniture Stores; and
- Retailing used office supplies—are classified in Industry 453310, Used Merchandise Stores.

45322 Gift, Novelty, and Souvenir Stores^{CAN}

See industry description for 453220 below.

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453220 Gift, Novelty, and Souvenir Stores^{CAN}

This industry comprises establishments primarily engaged in retailing new gifts, novelty merchandise, souvenirs, greeting cards, seasonal and holiday decorations, and curios.

Illustrative Examples:

Balloon shops	Greeting card shops
Christmas stores	Novelty shops
Curio shops	Souvenir shops
Gift shops	

Cross-References. Establishments primarily engaged in—

- Retailing gifts and novelties via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing stationery—are classified in Industry 453210, Office Supplies and Stationery Stores; and
- Retailing used curios and novelties—are classified in Industry 453310, Used Merchandise Stores.

4533 Used Merchandise Stores^{CAN}**45331 Used Merchandise Stores^{CAN}**

See industry description for 453310 below.

453310 Used Merchandise Stores^{CAN}

This industry comprises establishments primarily engaged in retailing used merchandise, antiques, and secondhand goods (except motor vehicles, such as automobiles, RVs, motorcycles, and boats; motor vehicle parts; tires; and mobile homes).

Illustrative Examples:

Antique shops	Used household-type appliance stores
Used book stores	Used merchandise thrift shops
Used clothing stores	Used sporting goods stores

Cross-References. Establishments primarily engaged in—

- Retailing used merchandise via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;

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- Operating pawnshops—are classified in U.S. Industry 522298, All Other Nondepository Credit Intermediation;
- Retailing used automobiles—are classified in Industry 441120, Used Car Dealers;
- Retailing used automobile parts (except tires and tubes)—are classified in Industry 441310, Automotive Parts and Accessories Stores;
- Retailing used tires—are classified in Industry 441320, Tire Dealers;
- Retailing used mobile homes—are classified in Industry 453930, Manufactured (Mobile) Home Dealers;
- Retailing used motorcycles—are classified in U.S. Industry 441221, Motorcycle Dealers;
- Retailing used recreational vehicles—are classified in Industry 441210, Recreational Vehicle Dealers;
- Retailing used boats—are classified in U.S. Industry 441222, Boat Dealers;
- Retailing used aircraft, snowmobiles, and utility trailers—are classified in U.S. Industry 441229, All Other Motor Vehicle Dealers; and
- Retailing a general line of used merchandise on an auction basis (except electronic auctions)—are classified in U.S. Industry 453998, All Other Miscellaneous Store Retailers (except Tobacco Stores).

4539 Other Miscellaneous Store Retailers^{CAN}

This industry group comprises establishments primarily engaged in retailing new miscellaneous specialty store merchandise (except motor vehicle and parts dealers; furniture and home furnishings stores; consumer-type electronics and appliance stores; building material and garden equipment and supplies dealers; food and beverage stores; health and personal care stores; gasoline stations; clothing and clothing accessories stores; sporting goods, hobby, book, and music stores; general merchandise stores; florists; office supplies, stationery, and gift stores; and used merchandise stores).

45391 Pet and Pet Supplies Stores^{CAN}

See industry descriptions for 453910 below.

453910 Pet and Pet Supplies Stores^{CAN}

This industry comprises establishments primarily engaged in retailing pets, pet foods, and pet supplies.

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Cross References. Establishments primarily engaged in—

- Retailing pets, pet foods, and pet supplies via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Providing pet grooming and boarding services—are classified in Industry 812910, Pet Care (except Veterinary) Services; and
- Providing veterinary services—are classified in Industry 541940, Veterinary Services.

45392 Art Dealers^{CAN}

See industry descriptions for 453920 below.

453920 Art Dealers^{CAN}

This industry comprises establishments primarily engaged in retailing original and limited edition art works. Included in this industry are establishments primarily engaged in displaying works of art for retail sale in art galleries.

Cross-References. Establishments primarily engaged in—

- Retailing original and limited edition art works via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing art reproductions (except limited editions)—are classified in U.S. Industry 442299, All Other Home Furnishings Stores;
- Retailing artists' supplies—are classified in U.S. Industry 453998, All Other Miscellaneous Store Retailers (except Tobacco Stores); and
- Displaying works of art not for retail sale in art galleries—are classified in Industry 712110, Museums.

45393 Manufactured (Mobile) Home Dealers^{CAN}

See industry description for 453930 below.

453930 Manufactured (Mobile) Home Dealers^{CAN}

This industry comprises establishments primarily engaged in retailing new and/or used manufactured homes (i.e., mobile homes), parts, and equipment.

Cross-References. Establishments primarily engaged in—

- Retailing new or used motor homes, campers, and travel trailers—are classified in Industry 441210, Recreational Vehicle Dealers; and

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- Retailing prefabricated buildings and kits without construction—are classified in Industry 444190, Other Building Material Dealers.

45399 All Other Miscellaneous Store Retailers^{CAN}

This industry comprises establishments primarily engaged in retailing specialized lines of merchandise (except motor vehicle and parts dealers; furniture and home furnishings stores; electronic and appliance stores; building material and garden equipment and supplies dealers; food and beverage stores; health and personal care stores; gasoline stations; clothing and clothing accessories stores; sporting goods, hobby, book, and music stores; general merchandise stores; florists; office supplies, stationery and gift stores; used merchandise stores; pet and pet supplies; art dealers; and manufactured home (i.e., mobile home) dealers). This industry also includes establishments primarily engaged in retailing a general line of new and used merchandise on an auction basis (except electronic auctions).

Illustrative Examples:

Art supply stores	Cigar stores
Cemetery memorial (e.g., markers, headstones, vaults) dealers	Swimming pool supply stores, new
	Tobacco stores

Cross-References. Establishments primarily engaged in—

- Retailing merchandise via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Auctioning on the location of others as independent auctioneers—are classified in Industry 56199, All Other Support Services;
- Retailing pets and pet supplies—are classified in Industry 45391, Pet and Pet Supplies Stores;
- Retailing original and limited edition art works—are classified in Industry 45392, Art Dealers;
- Retailing manufactured homes (i.e., mobile homes)—are classified in Industry 45393, Manufactured (Mobile) Home Dealers;
- Retailing new books—are classified in Industry 45121, Book Stores and News Dealers;
- Retailing new jewelry (except costume jewelry)—are classified in Industry 44831, Jewelry Stores;
- Retailing new costume jewelry—are classified in Industry 44815, Clothing Accessories Stores; and

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- Retailing used merchandise (except automobiles, RVs, mobile homes, motorcycles, boats, motor vehicle parts, and tires)—are classified in Industry 453310, Used Merchandise Stores.

453991 Tobacco Stores^{US}

This U.S. industry comprises establishments primarily engaged in retailing cigarettes, cigars, tobacco, pipes, and other smokers' supplies.

Illustrative Examples:

Cigar stores	Smokers' supply stores
Cigarette stands (i.e., permanent)	Tobacco stores

Cross-References.

Establishments primarily engaged in retailing tobacco products and supplies via electronic home shopping, mail-order, or direct sale are classified in Subsector 454, Nonstore Retailers.

453998 All Other Miscellaneous Store Retailers (except Tobacco Stores)^{US}

This U.S. industry comprises establishments primarily engaged in retailing specialized lines of merchandise (except motor vehicle and parts dealers; furniture and home furnishings stores; electronic and appliance stores; building material and garden equipment and supplies dealers; food and beverage stores; health and personal care stores; gasoline stations; clothing and clothing accessories stores; sporting goods, hobby, book and music stores; general merchandise stores; florists; office supplies, stationery and gift stores; used merchandise stores; pet and pet supplies stores; art dealers; manufactured home (i.e., mobile homes) dealers; and tobacco stores). This industry also includes establishments primarily engaged in retailing a general line of new and used merchandise on an auction basis.

Illustrative Examples:

Art supply stores	Flower shops, artificial or dried
Candle shops	General merchandise auction houses
Cemetery memorial (e.g., headstones, markers, vaults) dealers	Home security equipment stores
Collectors' items (e.g., autograph, coin, card, stamp) shops	Hot tub stores
Fireworks shops (permanent location)	Swimming pool supply stores
	Trophy (e.g., awards and plaques) shops

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Cross-References. Establishments primarily engaged in—

- Retailing specialized lines of merchandise via electronic home shopping, mail-order, or direct sale—are classified in Subsector 454, Nonstore Retailers;
- Retailing merchandise via electronic auctions—are classified in Industry 454112, Electronic Auctions;
- Auctioning (i.e., on the location of others as independent auctioneers)—are classified in Industry 561990, All Other Support Services;
- Retailing pets and pet supplies—are classified in Industry 453910, Pet and Pet Supplies Stores;
- Retailing original and limited edition art works—are classified in Industry 453920, Art Dealers;
- Retailing manufactured homes (i.e., mobile homes)—are classified in Industry 453930, Manufactured (Mobile) Home Dealers;
- Retailing cigarettes, cigars, tobacco, pipes, and other smokers' supplies—are classified in U.S. Industry 453991, Tobacco Stores;
- Retailing antiques—are classified in Industry 453310, Used Merchandise Stores;
- Retailing new books—are classified in Industry 451211, Book Stores;
- Retailing new jewelry (except costume jewelry)—are classified in Industry 448310, Jewelry Stores; and
- Retailing new costume jewelry—are classified in Industry 448150, Clothing Accessories Stores.

454 Nonstore Retailers^{CAN}

Industries in the Nonstore Retailers subsector retail merchandise using methods, such as the broadcasting of infomercials, the broadcasting and publishing of direct-response advertising, the publishing of paper and electronic catalogs, door-to-door solicitation, in-home demonstration, selling from portable stalls and distribution through vending machines. Establishments in this subsector include mail-order houses, vending machine operators, home delivery sales, door-to-door sales, party plan sales, electronic shopping, and sales through portable stalls (e.g., street vendors, except food). Establishments engaged in the direct sale (i.e., nonstore) of products, such as home heating oil dealers and newspaper delivery are included in this subsector.

4541 Electronic Shopping and Mail-Order Houses^{CAN}

45411 Electronic Shopping and Mail-Order Houses^{CAN}

This industry comprises establishments primarily engaged in retailing all types of merchandise using non-store means, such as catalogs, toll free telephone num-

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bers, or electronic media, such as interactive television or computer. Included in this industry are establishments primarily engaged in retailing from catalog showrooms of mail-order houses.

Illustrative Examples:

Catalog (i.e., order-taking) office of mail-order house	Mail-order book clubs (not publishing)
Collectors' items, mail-order houses	Mail-order houses
Computer software, mail-order houses	Web retailers
Home shopping television orders	Internet auction sites, retail

Cross-References. Establishments primarily engaged in—

- Store retailing or a combination of store retailing and non-store retailing in the same establishment—are classified in Sector 44-45, Retail Trade, based on the classification of the store portion of the activity;
- Facilitating business to business electronic sales of new and used merchandise on an auction basis using the Internet—are classified in Industry 42511, Business to Business Electronic Markets; and
- Providing telemarketing (e.g., telephone marketing) services for others—are classified in Industry 56142, Telephone Call Centers.

454111 Electronic Shopping^{US}

This U.S. Industry comprises establishments engaged in retailing all types of merchandise using the Internet.

Cross-References. Establishments primarily engaged in—

- Store retailing or a combination of store retailing and Internet retailing in the same establishment—are classified in NAICS 44-45, Retail Trade, based on the classification of the store portion of the activity; and
- Retailing all types of merchandise using catalogs or television to generate clients and display merchandise—are classified in U.S. Industry 454113, Mail-Order Houses.

454112 Electronic Auctions^{US}

This U.S. Industry comprises establishments engaged in providing sites for and facilitating consumer-to-consumer or business-to-consumer trade in new and used goods, on an auction basis, using the Internet. Establishments in this industry provide the electronic location for retail auctions, but do not take title to the goods being sold.

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Cross-References. Establishments primarily engaged in—

- Retailing a general line of new and used merchandise on an auction basis from physical auction sites—are classified in U.S. Industry 453998, All Other Miscellaneous Store Retailers (except Tobacco Stores);
- Facilitating business-to-business sales of new and used merchandise on an auction basis using the Internet—are classified in U.S. Industry 425110, Business to Business Electronic Markets; and
- A combination of Internet auction and auction house sales in the same establishment—are classified in NAICS 44-45, Retail Trade, based on the classification of the auction house portion of the activity

454113 Mail-Order Houses^{US}

This U.S. industry comprises establishments primarily engaged in retailing all types of merchandise using mail catalogs or television to generate clients and display merchandise. Included in this industry are establishments primarily engaged in retailing from catalog showrooms of mail-order houses as well as establishments providing a combination of Internet and mail-order sales.

Illustrative Examples:

Catalog (i.e., order-taking) offices of mail-order houses	Collectors' items, mail-order houses Mail-order houses
Home shopping television orders	Computer software, mail-order houses
Mail-order book clubs (not publishing)	

Cross-References. Establishments primarily engaged in—

- Providing telemarketing (e.g., telephone marketing) services for others—are classified in U.S. Industry 561422, Telemarketing Bureaus; and
- Retailing merchandise using store and nonstore methods at the same establishment—are classified in Store retail activities based on the store portion of the activity.

4542 Vending Machine Operators^{CAN}

45421 Vending Machine Operators^{CAN}

See industry description for 454210 below.

454210 Vending Machine Operators^{CAN}

This industry comprises establishments primarily engaged in retailing merchandise through vending machines that they service.

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Cross-References. Establishments primarily engaged in—

- Selling insurance policies through vending machines—are classified in Subsector 524, Insurance Carriers and Related Activities;
- Supplying and servicing coin-operated photobooths, restrooms, and lockers—are classified in Industry 812990, All Other Personal Services; and
- Supplying and servicing coin-operated amusement and gambling devices in places of business operated by others—are classified in Subsector 713, Amusement, Gambling, and Recreation Industries.

4543 Direct Selling Establishments^{CAN}

This industry group comprises establishments primarily engaged in nonstore retailing (except electronic, mail-order, or vending machine sales). These establishments typically go to the customers' location rather than the customer coming to them (e.g., door-to-door sales, home parties). Examples of establishments in this industry are home delivery newspaper routes; home delivery of heating oil, liquefied petroleum (LP) gas, and other fuels; locker meat provisioners; frozen food and freezer plan providers; coffee-break services providers; and bottled water or water softener services.

45431 Fuel Dealers^{CAN}

This industry comprises establishments primarily engaged in retailing heating oil, liquefied petroleum (LP) gas, and other fuels via direct selling.

Cross-References. Establishments primarily engaged in—

- Providing oil burner repair services—are classified in Industry 81141, Home and Garden Equipment and Appliance Repair and Maintenance; and
- Installing oil burners—are classified in Industry 23822, Plumbing, Heating, and Air-Conditioning Contractors.

454311 Heating Oil Dealers^{US}

This U.S. industry comprises establishments primarily engaged in retailing heating oil via direct selling.

Cross-References. Establishments primarily engaged in—

- Providing oil burner repair services—are classified in U.S. Industry 811411, Home and Garden Equipment Repair and Maintenance; and

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- Installing oil burners—are classified in Industry 238220, Plumbing, Heating, and Air-Conditioning Contractors.

454312 Liquefied Petroleum Gas (Bottled Gas) Dealers^{US}

This U.S. industry comprises establishments primarily engaged in retailing liquefied petroleum (LP) gas via direct selling.

454319 Other Fuel Dealers^{US}

This U.S. industry comprises establishments primarily engaged in retailing fuels (except liquefied petroleum gas and heating oil) via direct selling.

45439 Other Direct Selling Establishments^{CAN}

See industry description for 454390 below.

454390 Other Direct Selling Establishments^{CAN}

This industry comprises establishments primarily engaged in retailing merchandise (except food for immediate consumption and fuel) via direct sale to the customer by means, such as in-house sales (i.e., party plan merchandising), truck or wagon sales, and portable stalls (i.e., street vendors).

Illustrative Examples:

Direct selling bottled water providers	Direct selling home delivery newspaper routes
Direct selling coffee-break service providers	Direct selling party plan merchandisers
Direct selling frozen food and freezer plan providers	Direct selling locker meat provisioners

Cross-References. Establishments primarily engaged in—

- Preparing and selling meals and snacks for immediate consumption from motorized vehicles or nonmotorized carts catering a route—are classified in Industry 722330, Mobile Food Services;
- Retailing heating oil via direct sale—are classified in U.S. Industry 454311, Heating Oil Dealers;
- Retailing liquefied petroleum (LP) gas via direct sale—are classified in U.S. Industry 454312, Liquefied Petroleum Gas (Bottled Gas) Dealers; and
- Retailing other fuels, such as coal or wood, via direct sale—are classified in U.S. Industry 454319, Other Fuel Dealers.

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Sector 48-49—Transportation and Warehousing

The Sector as a Whole

The Transportation and Warehousing sector includes industries providing transportation of passengers and cargo, warehousing and storage for goods, scenic and sightseeing transportation, and support activities related to modes of transportation. Establishments in these industries use transportation equipment or transportation related facilities as a productive asset. The type of equipment depends on the mode of transportation. The modes of transportation are air, rail, water, road, and pipeline.

The Transportation and Warehousing sector distinguishes three basic types of activities: subsectors for each mode of transportation, a subsector for warehousing and storage, and a subsector for establishments providing support activities for transportation. In addition, there are subsectors for establishments that provide passenger transportation for scenic and sightseeing purposes, postal services, and courier services.

A separate subsector for support activities is established in the sector because, first, support activities for transportation are inherently multimodal, such as freight transportation arrangement, or have multimodal aspects. Secondly, there are production process similarities among the support activity industries.

One of the support activities identified in the support activity subsector is the routine repair and maintenance of transportation equipment (e.g., aircraft at an airport, railroad rolling stock at a railroad terminal, or ships at a harbor or port facility). Such establishments do not perform complete overhauling or rebuilding of transportation equipment (i.e., periodic restoration of transportation equipment to original design specifications) or transportation equipment conversion (i.e., major modification to systems). An establishment that primarily performs factory (or shipyard) overhauls, rebuilding, or conversions of aircraft, railroad rolling stock, or a ship is classified in Subsector 336, Transportation Equipment Manufacturing according to the type of equipment.

Many of the establishments in this sector often operate on networks, with physical facilities, labor forces, and equipment spread over an extensive geographic area.

Warehousing establishments in this sector are distinguished from merchant wholesaling in that the warehouse establishments do not sell the goods.

Excluded from this sector are establishments primarily engaged in providing travel agent services that support transportation and other establishments, such as hotels, businesses, and government agencies. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services. Also, establishments primarily engaged in providing rental and leasing of transportation equipment without operator are classified in Subsector 532, Rental and Leasing Services.

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481 Air Transportation

Industries in the Air Transportation subsector provide air transportation of passengers and/or cargo using aircraft, such as airplanes and helicopters. The subsector distinguishes scheduled from nonscheduled air transportation. Scheduled air carriers fly regular routes on regular schedules and operate even if flights are only partially loaded. Nonscheduled carriers often operate during nonpeak time slots at busy airports. These establishments have more flexibility with respect to choice of airport, hours of operation, load factors, and similar operational characteristics. Nonscheduled carriers provide chartered air transportation of passengers, cargo, or specialty flying services. Specialty flying services establishments use general-purpose aircraft to provide a variety of specialized flying services.

Scenic and sightseeing air transportation and air courier services are not included in this subsector but are included in Subsector 487, Scenic and Sightseeing Transportation and in Subsector 492, Couriers and Messengers. Although these activities may use aircraft, they are different from the activities included in air transportation. Air sightseeing does not usually involve place-to-place transportation; the passenger's flight (e.g., balloon ride, aerial sightseeing) typically starts and ends at the same location. Courier services (individual package or cargo delivery) include more than air transportation; road transportation is usually required to deliver the cargo to the intended recipient.

4811 Scheduled Air Transportation

48111 Scheduled Air Transportation

This industry comprises establishments primarily engaged in providing air transportation of passengers and/or cargo over regular routes and on regular schedules. Establishments in this industry operate flights even if partially loaded. Establishments primarily engaged in providing scheduled air transportation of mail on a contract basis are included in this industry.

Illustrative Examples:

Air commuter carriers, scheduled	Scheduled air passenger carriers
Scheduled air cargo carriers (except air couriers)	Scheduled helicopter passenger carriers

Cross-References. Establishments primarily engaged in—

- Providing air courier services—are classified in Industry 49211, Couriers;
- Providing air transportation of passengers, cargo, or specialty flying services with no regular routes and regular schedules—are classified in Industry 48121, Nonscheduled Air Transportation; and

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- Providing helicopter rides for scenic and sightseeing transportation—are classified in Industry 48799, Scenic and Sightseeing Transportation, Other.

481111 Scheduled Passenger Air Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing air transportation of passengers or passengers and freight over regular routes and on regular schedules. Establishments in this industry operate flights even if partially loaded. Scheduled air passenger carriers including commuter and helicopter carriers (except scenic and sightseeing) are included in this industry.

Cross-References. Establishments primarily engaged in—

- Providing air transportation of passengers or passengers and cargo with no regular routes and regular schedules—are classified in U.S. Industry 481211, Nonscheduled Chartered Passenger Air Transportation;
- Providing helicopter rides for scenic and sightseeing transportation—are classified in Industry 487990, Scenic and Sightseeing Transportation, Other; and
- Providing air transportation of cargo (without transporting passengers) over regular routes and on regular schedules—are classified in U.S. Industry 481112, Scheduled Freight Air Transportation.

481112 Scheduled Freight Air Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing air transportation of cargo without transporting passengers over regular routes and on regular schedules. Establishments in this industry operate flights even if partially loaded. Establishments primarily engaged in providing scheduled air transportation of mail on a contract basis are included in this industry.

Cross-References. Establishments primarily engaged in—

- Providing air courier services—are classified in Industry 492110, Couriers;
- Providing air transportation of cargo with no regular routes and regular schedules—are classified in U.S. Industry 481212, Nonscheduled Chartered Freight Air Transportation; and
- Providing air transportation of passengers or passengers and cargo over regular routes and on regular schedules—are classified in U.S. Industry 481111, Scheduled Passenger Air Transportation.

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4812 Nonscheduled Air Transportation**48121 Nonscheduled Air Transportation**

This industry comprises establishments primarily engaged in (1) providing air transportation of passengers and/or cargo with no regular routes and regular schedules or (2) providing specialty flying services with no regular routes and regular schedules using general purpose aircraft. These establishments have more flexibility with respect to choice of airports, hours of operation, load factors, and similar operational characteristics.

Illustrative Examples:

Air taxi services

Nonscheduled air freight transportation services

Aircraft charter services

Nonscheduled air passenger transportation services

Cross-References. Establishments primarily engaged in—

- Crop dusting using specialized aircraft—are classified in Industry 11511, Support Activities for Crop Production;
- Fighting forest fires using specialized water bombers—are classified in Industry 11531, Support Activities for Forestry;
- Providing air transportation of passengers and/or cargo over regular routes and on regular schedules—are classified in Industry 48111, Scheduled Air Transportation;
- Providing specialized air sightseeing services—are classified in Industry 48799, Scenic and Sightseeing Transportation, Other;
- Aerial gathering of geophysical data—are classified in Industry 54136, Geophysical Surveying and Mapping Services;
- Providing aerial and/or other surveying and mapping services—are classified in Industry 54137, Surveying and Mapping (except Geophysical) Services;
- Providing air ambulance services using specialized equipment—are classified in Industry 62191, Ambulance Services;
- Operating specialized flying schools, including all training for commercial pilots—are classified in Industry 61151, Technical and Trade Schools;
- Operating recreation aviation clubs—are classified in Industry 71399, All Other Amusement and Recreation Industries;
- Operating advocacy aviation clubs—are classified in U.S. Industry 81331, Social Advocacy Organizations; and
- Providing air courier services—are classified in Industry 49211, Couriers.

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481211 Nonscheduled Chartered Passenger Air Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing air transportation of passengers or passengers and cargo with no regular routes and regular schedules.

Cross-References. Establishments primarily engaged in—

- Providing specialty air transportation or flying services with no regular routes and regular schedules using general purpose aircraft—are classified in U.S. Industry 481219, Other Nonscheduled Air Transportation;
- Providing specialized air sightseeing services—are classified in Industry 487990, Scenic and Sightseeing Transportation, Other;
- Providing air transportation of passengers or passengers and cargo over regular routes and on regular schedules—are classified in U.S. Industry 481111, Scheduled Passenger Air Transportation; and
- Providing air transportation of cargo (without transporting passengers) with no regular routes and schedules—are classified in U.S. Industry 481212, Nonscheduled Chartered Freight Air Transportation.

481212 Nonscheduled Chartered Freight Air Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing air transportation of cargo without transporting passengers with no regular routes and regular schedules.

Cross-References. Establishments primarily engaged in—

- Providing specialty air transportation or flying services with no regular routes and regular schedules using general purpose aircraft—are classified in U.S. Industry 481219, Other Nonscheduled Air Transportation;
- Providing air courier services—are classified in Industry 492110, Couriers;
- Providing air transportation of cargo without transporting passengers over regular routes and on regular schedules—are classified in U.S. Industry 481112, Scheduled Freight Air Transportation; and
- Providing air transportation of cargo and passengers with no regular routes and schedules—are classified in U.S. Industry 481211, Nonscheduled Chartered Passenger Air Transportation.

481219 Other Nonscheduled Air Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing air transportation with no regular routes and regular schedules (except nonscheduled

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chartered passenger and/or cargo air transportation). These establishments provide a variety of specialty air transportation or flying services based on individual customer needs using general purpose aircraft.

Illustrative Examples:

Aircraft charter services (i.e., general purpose aircraft used for a variety of specialty air and flying services)

Aviation clubs providing a variety of air transportation activities to the general public

Cross-References. Establishments primarily engaged in—

- Providing air transportation of passengers or passengers and cargo with no regular routes and regular schedules—are classified in U.S. Industry 481211, Nonscheduled Chartered Passenger Air Transportation;
- Providing air transportation of cargo without transporting passengers with no regular routes and regular schedules—are classified in U.S. Industry 481212, Nonscheduled Chartered Freight Air Transportation;
- Crop dusting using specialized aircraft—are classified in U.S. Industry 115112, Soil Preparation, Planting, and Cultivating;
- Fighting forest fires using specialized water bombers—are classified in Industry 115310, Support Activities for Forestry;
- Providing specialized air sightseeing services—are classified in Industry 487990, Scenic and Sightseeing Transportation, Other;
- Operating specialized flying schools, including all training for commercial pilots—are classified in U.S. Industry 611512, Flight Training;
- Providing specialized air ambulance services using specialized equipment—are classified in U.S. Industry 621999, All Other Miscellaneous Ambulatory Health Care Services;
- Operating recreation aviation clubs—are classified in Industry 713990, All Other Amusement and Recreation Industries;
- Operating advocacy aviation clubs—are classified in U.S. Industry 813319, Other Social Advocacy Organizations;
- Aerial gathering of geophysical data for surveying and mapping—are classified in Industry 541360, Geophysical Surveying and Mapping Services; and
- Providing aerial and/or other surveying and mapping services—are classified in Industry 541370, Surveying and Mapping (except Geophysical) Services.

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482 Rail Transportation

Industries in the Rail Transportation subsector provide rail transportation of passengers and/or cargo using railroad rolling stock. The railroads in this subsector primarily either operate on networks, with physical facilities, labor force, and equipment spread over an extensive geographic area, or operate over a short distance on a local rail line.

Scenic and sightseeing rail transportation and street railroads, commuter rail, and rapid transit are not included in this subsector but are included in Subsector 487, Scenic and Sightseeing Transportation, and Subsector 485, Transit and Ground Passenger Transportation, respectively. Although these activities use railroad rolling stock, they are different from the activities included in rail transportation. Sightseeing and scenic railroads do not usually involve place-to-place transportation; the passenger's trip typically starts and ends at the same location. Commuter railroads operate in a manner more consistent with local and urban transit and are often part of integrated transit systems.

4821 Rail Transportation

48211 Rail Transportation

This industry comprises establishments primarily engaged in operating railroads (except street railroads, commuter rail, urban rapid transit, and scenic and sightseeing trains). Line-haul rail roads and short line railroads are included in this industry.

Cross-References. Establishments primarily engaged in—

- Operating street railroads, commuter rail, and urban rapid transit systems—are classified in Industry Group 4851, Urban Transit Systems;
- Operating scenic and sightseeing trains—are classified in Industry 48711, Scenic and Sightseeing Transportation, Land; and
- Operating switching and terminal facilities as separate establishments—are classified in Industry 48821, Support Activities for Rail Transportation.

482111 Line-Haul Railroads^{US}

This U.S. industry comprises establishments known as line-haul railroads primarily engaged in operating railroads for the transport of passengers and/or cargo over a long distance within a rail network. These establishments provide for the intercity movement of trains between the terminals and stations on main and branch lines of a line-haul rail network (except for local switching services).

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Cross-References. Establishments primarily engaged in—

- Operating switching and terminal facilities as separate establishments—are classified in Industry 488210, Support Activities for Rail Transportation;
- Operating railroads over a short distance on local rail lines—are classified in U.S. Industry 482112, Short Line Railroads; and
- Operating commuter rail systems—are classified in U.S. Industry 485112, Commuter Rail Systems.

482112 Short Line Railroads^{CAN}

This U.S. industry comprises establishments known as short line railroads primarily engaged in operating railroads for the transport of cargo over a short distance on local rail lines not part of a rail network.

Cross-References. Establishments primarily engaged in—

- Operating street railroads, commuter rail, and urban rapid transit systems—are classified in Industry Group 4851, Urban Transit Systems;
- Operating scenic and sightseeing trains—are classified in Industry 487110, Scenic and Sightseeing Transportation, Land;
- Operating switching and terminal facilities as separate establishments—are classified in Industry 488210, Support Activities for Rail Transportation; and
- Operating railroads for the transport of passengers and/or cargo over a long distance—are classified in U.S. Industry 482111, Line-Haul Railroads.

483 Water Transportation

Industries in the Water Transportation subsector provide water transportation of passengers and cargo using water craft, such as ships, barges, and boats.

The subsector is composed of two industry groups: (1) one for deep sea, coastal, and Great Lakes; and (2) one for inland water transportation. This split typically reflects the difference in equipment used.

Scenic and sightseeing water transportation services are not included in this subsector but are included in Subsector 487, Scenic and Sightseeing Transportation. Although these activities use water craft, they are different from the activities included in water transportation. Water sightseeing does not usually involve place-to-place transportation; the passenger's trip starts and ends at the same location.

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4831 Deep Sea, Coastal, and Great Lakes Water Transportation**48311 Deep Sea, Coastal, and Great Lakes Water Transportation**

This industry comprises establishments primarily engaged in providing deep sea, coastal, Great Lakes, and St. Lawrence Seaway water transportation. Marine transportation establishments using the facilities of the St. Lawrence Seaway Authority Commission are considered to be using the Great Lakes Water Transportation System.

Cross-References. Establishments primarily engaged in—

- Providing inland water transportation on lakes, rivers, or intracoastal waterways (except on the Great Lakes System)—are classified in Industry 48321, Inland Water Transportation;
- Providing scenic and sightseeing water transportation, such as harbor cruises—are classified in Industry 48721, Scenic and Sightseeing Transportation, Water; and
- Operating floating casinos (i.e., gambling cruises, river boat gambling casinos)—are classified in Industry 71321, Casinos (except Casino Hotels).

483111 Deep Sea Freight Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing deep sea transportation of cargo to or from foreign ports.

Cross-References.

Establishments primarily engaged in providing deep sea transportation of cargo to and from domestic ports are classified in U.S. Industry 483113, Coastal and Great Lakes Freight Transportation.

483112 Deep Sea Passenger Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing deep sea transportation of passengers to or from foreign ports.

Cross-References. Establishments primarily engaged in—

- Providing deep sea transportation of passengers to and from domestic ports—are classified in U.S. Industry 483114, Coastal and Great Lakes Passenger Transportation; and

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- Operating floating casinos (i.e., gambling cruises)—are classified in Industry 713210, Casinos (except Casino Hotels).

483113 Coastal and Great Lakes Freight Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing water transportation of cargo in coastal waters, on the Great Lakes System, or deep seas between ports of the United States, Puerto Rico, and United States island possessions or protectorates. Marine transportation establishments using the facilities of the St. Lawrence Seaway Authority Commission are considered to be using the Great Lakes Water Transportation System. Establishments primarily engaged in providing coastal and/or Great Lakes barge transportation services are included in this industry.

Cross-References. Establishments primarily engaged in—

- Providing deep sea transportation of cargo to or from foreign ports—are classified in U.S. Industry 483111, Deep Sea Freight Transportation; and
- Providing inland water transportation of cargo on lakes, rivers, or intra-coastal waterways (except on the Great Lakes System)—are classified in U.S. Industry 483211, Inland Water Freight Transportation.

483114 Coastal and Great Lakes Passenger Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing water transportation of passengers in coastal waters, the Great Lakes System, or deep seas between ports of the United States, Puerto Rico, and United States island possessions and protectorates. Marine transportation establishments using the facilities of the St. Lawrence Seaway Authority Commission are considered to be using the Great Lakes Water Transportation System.

Cross-References. Establishments primarily engaged in—

- Providing inland water transportation of passengers on lakes, rivers or intracoastal waterways (except on the Great Lakes System)—are classified in U.S. Industry 483212, Inland Water Passenger Transportation;
- Providing scenic and sightseeing water transportation, such as harbor cruises—are classified in Industry 487210, Scenic and Sightseeing Transportation, Water; and
- Operating floating casinos (i.e., gambling cruises)—are classified in Industry 713210, Casinos (except Casino Hotels).

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4832 Inland Water Transportation

48321 Inland Water Transportation

This industry comprises establishments primarily engaged in providing inland water transportation of passengers and/or cargo on lakes, rivers, or intracoastal waterways (except on the Great Lakes System).

Cross-References. Establishments primarily engaged in—

- Providing water transportation in deep sea, coastal, or on the Great Lakes System—are classified in Industry Group 4831, Deep Sea, Coastal and Great Lakes Water Transportation;
- Providing scenic and sightseeing water transportation, such as harbor cruises—are classified in Industry 48721, Scenic and Sightseeing Transportation, Water; and
- Operating floating casinos (i.e., gambling cruises, river boat gambling casinos)—are classified in Industry 71321, Casinos (except Casino Hotels).

483211 Inland Water Freight Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing inland water transportation of cargo on lakes, rivers, or intracoastal waterways (except on the Great Lakes System).

Cross-References. Establishments primarily engaged in—

- Providing deep sea transportation of cargo to and from foreign ports—are classified in U.S. Industry 483111, Deep Sea Freight Transportation; and
- Providing water transportation of cargo in coastal waters or on the Great Lakes System—are classified in U.S. Industry 483113, Coastal and Great Lakes Freight Transportation.

483212 Inland Water Passenger Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing inland water transportation of passengers on lakes, rivers, or intracoastal waterways (except on the Great Lakes System).

Cross-References. Establishments primarily engaged in—

- Providing deep sea transportation of passengers to and from foreign ports—are classified in U.S. Industry 483112, Deep Sea Passenger Transportation;

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- Operating cruise ships or ferries in coastal waters or on the Great Lakes System—are classified in U.S. Industry 483114, Coastal and Great Lakes Passenger Transportation; and
- Providing scenic and sightseeing water transportation, such as harbor cruises—are classified in Industry 487210, Scenic and Sightseeing Transportation, Water.

484 Truck Transportation

Industries in the Truck Transportation subsector provide over-the-road transportation of cargo using motor vehicles, such as trucks and tractor trailers. The subsector is subdivided into general freight trucking and specialized freight trucking. This distinction reflects differences in equipment used, type of load carried, scheduling, terminal, and other networking services. General freight transportation establishments handle a wide variety of general commodities, generally palletized, and transported in a container or van trailer. Specialized freight transportation is the transportation of cargo that, because of size, weight, shape, or other inherent characteristics require specialized equipment for transportation.

Each of these industry groups is further subdivided based on distance traveled. Local trucking establishments primarily carry goods within a single metropolitan area and its adjacent nonurban areas. Long distance trucking establishments carry goods between metropolitan areas.

The Specialized Freight Trucking industry group includes a separate industry for Used Household and Office Goods Moving. The household and office goods movers are separated because of the substantial network of establishments that has developed to deal with local and long-distance moving and the associated storage. In this area, the same establishment provides both local and long-distance services, while other specialized freight establishments generally limit their services to either local or long-distance hauling.

4841 General Freight Trucking

This industry group comprises establishments primarily engaged in providing general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized, and transported in a container or van trailer. The establishments of this industry group provide a combination of the following network activities: local pickup, local sorting and terminal operations, line-haul, destination sorting and terminal operations, and local delivery.

48411 General Freight Trucking, Local

See industry description for 484110 below.

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484110 General Freight Trucking, Local^{CAN}

This industry comprises establishments primarily engaged in providing local general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized and transported in a container or van trailer. Local general freight trucking establishments usually provide trucking within a metropolitan area which may cross state lines. Generally the trips are same-day return.

Cross-References. Establishments primarily engaged in—

- Operating independent trucking terminals—are classified in Industry 488490, Other Support Activities for Road Transportation; and
- Providing general freight long—distance trucking including all North American international travel—are classified in Industry 48412, General Freight Trucking, Long-Distance.

48412 General Freight Trucking, Long-Distance

This industry comprises establishments primarily engaged in providing long-distance general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized and transported in a container or van trailer. Long-distance general freight trucking establishments usually provide trucking between metropolitan areas which may cross North American country borders. Included in this industry are establishments operating as truckload (TL) or less than truckload (LTL) carriers.

Cross-References. Establishments primarily engaged in—

- Providing courier services—are classified in Industry 49211, Couriers;
- Providing warehousing services of general freight—are classified in Industry 49311, General Warehousing and Storage;
- Providing specialized freight trucking—are classified in Industry Group 4842, Specialized Freight Trucking;
- Operating independent trucking terminals—are classified in Industry 48849, Other Support Activities for Road Transportation; and
- Providing local general freight trucking services—are classified in Industry 48411, General Freight Trucking, Local.

484121 General Freight Trucking, Long-Distance, Truckload^{CAN}

This U.S. industry comprises establishments primarily engaged in providing long-distance general freight truckload (TL) trucking. These long-distance general

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freight truckload carrier establishments provide full truck movement of freight from origin to destination. The shipment of freight on a truck is characterized as a full single load not combined with other shipments.

Cross-References. Establishments primarily engaged in—

- Providing general freight long-distance, less than truckload trucking—are classified in U.S. Industry 484122, General Freight Trucking, Long-Distance, Less Than Truckload;
- Providing specialized freight trucking—are classified in Industry Group 4842, Specialized Freight Trucking;
- Operating independent trucking terminals—are classified in Industry 488490, Other Support Activities for Road Transportation; and
- Providing local general freight trucking services—are classified in Industry 484110, General Freight Trucking, Local.

484122 General Freight Trucking, Long-Distance, Less Than Truckload^{CAN}

This U.S. industry comprises establishments primarily engaged in providing long-distance, general freight, less than truckload (LTL) trucking. LTL carriage is characterized as multiple shipments combined onto a single truck for multiple deliveries within a network. These establishments are generally characterized by the following network activities: local pickup, local sorting and terminal operations, line-haul, destination sorting and terminal operations, and local delivery.

Cross-References. Establishments primarily engaged in—

- Providing courier services—are classified in Industry 492110, Couriers;
- Providing warehousing services of general freight—are classified in Industry 493110, General Warehousing and Storage;
- Providing specialized freight trucking—are classified in Industry Group 4842, Specialized Freight Trucking;
- Operating independent trucking terminals—are classified in Industry 488490, Other Support Activities for Road Transportation;
- Providing general freight long-distance truckload trucking—are classified in U.S. Industry 484121, General Freight Trucking, Long-Distance, Truckload; and
- Providing local general freight trucking services—are classified in Industry 484110, General Freight Trucking, Local.

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4842 Specialized Freight Trucking

This industry group comprises establishments primarily engaged in providing local or long-distance specialized freight trucking. The establishments of this industry are primarily engaged in the transportation of freight which, because of size, weight, shape, or other inherent characteristics, requires specialized equipment, such as flatbeds, tankers, or refrigerated trailers. This industry includes the transportation of used household, institutional, and commercial furniture and equipment.

48421 Used Household and Office Goods Moving

See industry description for 484210 below.

484210 Used Household and Office Goods Moving

This industry comprises establishments primarily engaged in providing local or long-distance trucking of used household, used institutional, or used commercial furniture and equipment. Incidental packing and storage activities are often provided by these establishments.

48422 Specialized Freight (except Used Goods) Trucking, Local

See industry description for 484220 below.

484220 Specialized Freight (except Used Goods) Trucking, Local^{US}

This industry comprises establishments primarily engaged in providing local, specialized trucking. Local trucking establishments provide trucking within a metropolitan area that may cross state lines. Generally the trips are same-day return.

Illustrative Examples:

Local agricultural products trucking	Local dump trucking (e.g., gravel, sand,
Local boat hauling	top-soil)
Local bulk liquids trucking	Local livestock trucking

Cross-References. Establishments primarily engaged in—

- Providing long-distance specialized freight (except used goods) trucking including all North American international travel—are classified in Industry 48423, Specialized Freight (except Used Goods) Trucking, Long-Distance;
- Providing local general freight trucking—are classified in U.S. Industry 484110, General Freight Trucking, Local;

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- Providing trucking of used household and office goods—are classified in Industry 484210, Used Household and Office Goods Moving; and
- Providing waste collection—are classified in Industry Group 5621, Waste Collection.

48423 Specialized Freight (except Used Goods) Trucking, Long-Distance

See industry description for 484230 below.

484230 Specialized Freight (except Used Goods) Trucking, Long-Distance^{US}

This industry comprises establishments primarily engaged in providing long-distance specialized trucking. These establishments provide trucking between metropolitan areas that may cross North American country borders.

Illustrative Examples:

Long-distance automobile carrier trucking	Long-distance refrigerated product trucking
Long-distance bulk liquid trucking	Long-distance trucking of waste
Long-distance hazardous material trucking	

Cross-References. Establishments primarily engaged in—

- Providing local specialized freight trucking (except used goods)—are classified in Industry 484220, Specialized Freight (except Used Goods) Trucking, Local;
- Providing long-distance general freight trucking including all North American international travel—are classified in Industry 48412, General Freight Trucking, Long-Distance;
- Providing trucking of used household and office goods—are classified in Industry 484210, Used Household and Office Goods Moving; and
- Collecting and/or hauling hazardous waste, nonhazardous waste, and/or recyclable materials within a local area—are classified in Industry 56211, Waste Collection.

485 Transit and Ground Passenger Transportation

Industries in the Transit and Ground Passenger Transportation subsector include a variety of passenger transportation activities, such as urban transit systems; char-

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tered bus, school bus, and interurban bus transportation; and taxis. These activities are distinguished based primarily on such production process factors as vehicle types, routes, and schedules.

In this subsector, the principal splits identify scheduled transportation as separate from nonscheduled transportation. The scheduled transportation industry groups are Urban Transit Systems, Interurban and Rural Bus Transportation, and School and Employee Bus Transportation. The nonscheduled industry groups are the Charter Bus Industry and Taxi and Limousine Service. The Other Transit and Ground Passenger Transportation Industry group includes both scheduled and nonscheduled transportation.

Scenic and sightseeing ground transportation services are not included in this subsector but are included in Subsector 487, Scenic and Sightseeing Transportation. Sightseeing does not usually involve place-to-place transportation; the passenger's trip starts and ends at the same location.

4851 Urban Transit Systems

48511 Urban Transit Systems

This industry comprises establishments primarily engaged in operating local and suburban passenger transit systems over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas. Such transportation systems involve the use of one or more modes of transport including light rail, commuter rail, subways, streetcars, as well as buses and other motor vehicles.

Cross-References. Establishments primarily engaged in—

- Providing scenic and sightseeing transportation—are classified in Industry 48711, Scenic and Sightseeing Transportation, Land;
- Providing support services to transit and ground transportation—are classified in Industry Group 4884, Support Activities for Road Transportation; and
- Providing interurban and rural bus transportation—are classified in Industry 48521, Interurban and Rural Bus Transportation.

485111 Mixed Mode Transit Systems^{US}

This U.S. industry comprises establishments primarily engaged in operating local and suburban ground passenger transit systems using more than one mode of transport over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas.

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Cross-References. Establishments primarily engaged in—

- Operating local and suburban passenger transit systems using only one mode of transportation—are classified according to the mode of transport; and
- Providing support services to transit and ground passenger transportation—are classified in Industry Group 4884, Support Activities for Road Transportation.

485112 Commuter Rail Systems^{US}

This U.S. industry comprises establishments primarily engaged in operating local and suburban commuter rail systems over regular routes and on a regular schedule within a metropolitan area and its adjacent nonurban areas. Commuter rail is usually characterized by reduced fares, multiple ride, and commutation tickets and mostly used by passengers during the morning and evening peak periods.

Cross-References. Establishments primarily engaged in—

- Operating local and suburban mass passenger transit systems using both commuter rail and another mode of transport—are classified in U.S. Industry 485111, Mixed Mode Transit Systems;
- Operating a subway system—are classified in U.S. Industry 485119, Other Urban Transit Systems; and
- Providing scenic and sightseeing transportation on land—are classified in Industry 487110, Scenic and Sightseeing Transportation, Land.

485113 Bus and Other Motor Vehicle Transit Systems^{US}

This U.S. industry comprises establishments primarily engaged in operating local and suburban passenger transportation systems using buses or other motor vehicles over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas.

Cross-References. Establishments primarily engaged in—

- Operating local and suburban passenger transportation systems using both a bus or other motor vehicle and another mode of transport—are classified in U.S. Industry 485111, Mixed Mode Transit Systems;
- Providing interurban and rural bus transportation—are classified in Industry 485210, Interurban and Rural Bus Transportation; and
- Providing scenic and sightseeing transportation using buses or other motor vehicles—are classified in Industry 487110, Scenic and Sightseeing Transportation, Land.

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485119 Other Urban Transit Systems^{US}

This U.S. industry comprises establishments primarily engaged in operating local and suburban ground passenger transit systems (except mixed mode transit systems, commuter rail systems, and buses and other motor vehicles) over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas.

Illustrative Examples:

Commuter cable car systems
(i.e., stand-alone)

Commuter tramway systems
(i.e., stand-alone)

Commuter trolley systems (i.e., stand-alone)

Light rail systems (i.e., stand-alone)

Monorail transit systems (i.e., stand-alone)

Cross-References. Establishment primarily engaged in—

- Operating local and suburban ground passenger transit systems using more than one mode of transport—are classified in U.S. Industry 485111, Mixed Mode Transit Systems;
- Providing local and suburban passenger transportation using commuter rail systems—are classified in U.S. Industry 485112, Commuter Rail Systems; and
- Operating local and suburban bus transit systems—are classified in U.S. Industry 485113, Bus and Other Motor Vehicle Transit Systems.

4852 Interurban and Rural Bus Transportation**48521 Interurban and Rural Bus Transportation**

See industry description for 485210 below.

485210 Interurban and Rural Bus Transportation

This industry comprises establishments primarily engaged in providing bus passenger transportation over regular routes and on regular schedules, principally outside a single metropolitan area and its adjacent nonurban areas.

Cross-References. Establishments primarily engaged in—

- Providing scenic and sightseeing transportation using buses—are classified in Industry 487110, Scenic and Sightseeing Transportation, Land;
- Providing buses for charter—are classified in Industry 485510, Charter Bus Industry;

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- Operating local and suburban bus transit systems—are classified in U.S. Industry 485113, Bus and Other Motor Vehicle Transit Systems; and
- Operating independent bus terminals—are classified in Industry 488490, Other Support Activities for Road Transportation.

4853 Taxi and Limousine Service

48531 Taxi Service

See industry description for 485310 below.

485310 Taxi Service^{CAN}

This industry comprises establishments primarily engaged in providing passenger transportation by automobile or van, not operated over regular routes and on regular schedules. Establishments of taxicab owner/operators, taxicab fleet operators, or taxicab organizations are included in this industry.

Cross-References. Establishments primarily engaged in—

- Providing special needs transportation services (except to and from school or work) for the infirm, elderly, or handicapped—are classified in U.S. Industry 485991, Special Needs Transportation;
- Providing limousine services—are classified in Industry 485320, Limousine Service; and
- Providing scheduled shuttle services between hotels, airports, or other destination points—are classified in U.S. Industry 485999, All Other Transit and Ground Passenger Transportation.

48532 Limousine Service

See industry description for 485320 below.

485320 Limousine Service

This industry comprises establishments primarily engaged in providing an array of specialty and luxury passenger transportation services via limousine or luxury sedans generally on a reserved basis. These establishments do not operate over regular routes and on regular schedules.

Cross-References. Establishments primarily engaged in—

- Providing taxi services—are classified in Industry 485310, Taxi Service; and

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- Providing scheduled shuttle services between hotels, airports, or other destination points—are classified in U.S. Industry 485999, All Other Transit and Ground Passenger Transportation.

4854 School and Employee Bus Transportation

48541 School and Employee Bus Transportation

See industry description for 485410 below.

485410 School and Employee Bus Transportation

This industry comprises establishments primarily engaged in providing buses and other motor vehicles to transport pupils to and from school or employees to and from work.

Cross-References. Establishments primarily engaged in—

- Operating local and suburban bus transit systems—are classified in U.S. Industry, 485113 Bus and Other Motor Vehicle Transit Systems;
- Providing interurban and rural bus transportation—are classified in Industry 485210, Interurban and Rural Bus Transportation; and
- Providing buses for charter—are classified in Industry 485510, Charter Bus Industry.

4855 Charter Bus Industry

48551 Charter Bus Industry

See industry description for 485510 below.

485510 Charter Bus Industry

This industry comprises establishments primarily engaged in providing buses for charter. These establishments provide bus services to meet customers' road transportation needs and generally do not operate over fixed routes and on regular schedules.

Cross-References. Establishments primarily engaged in—

- Providing scenic and local sightseeing transportation using buses—are classified in Industry 487110, Scenic and Sightseeing Transportation, Land; and

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- Providing interurban and rural bus transportation—are classified in Industry 485210, Interurban and Rural Bus Transportation.

4859 Other Transit and Ground Passenger Transportation

48599 Other Transit and Ground Passenger Transportation

This industry comprises establishments primarily engaged in providing other transit and ground passenger transportation (except urban transit systems, interurban and rural bus transportation, taxi services, school and employee bus transportation, charter bus services, and limousine services (except shuttle services)). Shuttle services (except employee bus) and special needs transportation services are included in this industry. Shuttle services establishments generally travel within a metropolitan area and its adjacent nonurban areas on regular routes, on regular schedules and provide services between hotels, airports, or other destination points. Special needs transportation establishments provide passenger transportation to the infirm, elderly, or handicapped. These establishments may use specially equipped vehicles to provide passenger transportation.

Cross-References. Establishments primarily engaged in—

- Providing school or employee bus transportation for the infirm, elderly, or handicapped—are classified in Industry 48541, School and Employee Bus Transportation;
- Providing ambulance services for emergency and medical purposes—are classified in Industry 62191, Ambulance Services;
- Operating urban transit systems—are classified in Industry Group 4851, Urban Transit Systems;
- Providing interurban and rural bus transportation—are classified in Industry 48521, Interurban and Rural Bus Transportation;
- Providing taxi services and/or limousine services (except shuttle services)—are classified in Industry Group 4853; Taxi and Limousine Service; and
- Providing buses for charter—are classified in Industry 48551, Charter Bus Industry.

485991 Special Needs Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing special needs transportation (except to and from school or work) to the infirm, elderly, or handicapped. These establishments may use specially equipped vehicles to provide passenger transportation.

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Cross-References. Establishments primarily engaged in—

- Providing school or employee bus transportation for the infirm, elderly, or handicapped—are classified in Industry 485410, School and Employee Bus Transportation; and
- Providing ambulance services for emergency and medical purposes—are classified in Industry 62191, Ambulance Services.

485999 All Other Transit and Ground Passenger Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing ground passenger transportation (except urban transit systems; interurban and rural bus transportation, taxi and/or limousine services (except shuttle services), school and employee bus transportation, charter bus services, and special needs transportation). Establishments primarily engaged in operating shuttle services and vanpools are included in this industry. Shuttle services establishments generally provide travel on regular routes and on regular schedules between hotels, airports, or other destination points.

Cross-References. Establishments primarily engaged in—

- Providing urban transit systems—are classified in Industry Group 4851, Urban Transit Systems;
- Providing interurban and rural bus transportation—are classified in Industry 485210, Interurban and Rural Bus Transportation;
- Providing taxi and/or limousine services (except shuttle services)—are classified in Industry Group 4853, Taxi and Limousine Service;
- Providing school and employee bus transportation (including for the infirm, elderly, or handicapped)—are classified in Industry 485410, School and Employee Bus Transportation;
- Providing buses for charter—are classified in Industry 485510, Charter Bus Industry;
- Providing special needs transportation (except to and from school or work) for the infirm, elderly, or handicapped—are classified in Industry 485991, Special Needs Transportation; and
- Providing ambulance services for emergency and medical purposes—are classified in Industry 621910, Ambulance Services.

486 Pipeline Transportation

Industries in the Pipeline Transportation subsector use transmission pipelines to transport products, such as crude oil, natural gas, refined petroleum products,

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and slurry. Industries are identified based on the products transported (i.e., pipeline transportation of crude oil, natural gas, refined petroleum products, and other products).

The Pipeline Transportation of Natural Gas industry includes the storage of natural gas because the storage is usually done by the pipeline establishment and because a pipeline is inherently a network in which all the nodes are interdependent.

4861 Pipeline Transportation of Crude Oil

48611 Pipeline Transportation of Crude Oil

See industry description for 486110 below.

486110 Pipeline Transportation of Crude Oil

This industry comprises establishments primarily engaged in the pipeline transportation of crude oil.

Cross-References. Establishments primarily engaged in—

- Providing the pipeline transportation of natural gas—are classified in Industry 486210, Pipeline Transportation of Natural Gas; and
- Providing the pipeline transportation of refined petroleum products—are classified in Industry 486910, Pipeline Transportation of Refined Petroleum Products.

4862 Pipeline Transportation of Natural Gas

48621 Pipeline Transportation of Natural Gas

See industry description for 486210 below.

486210 Pipeline Transportation of Natural Gas

This industry comprises establishments primarily engaged in the pipeline transportation of natural gas from processing plants to local distribution systems.

Cross-References.

Establishments primarily engaged in providing natural gas to the end consumer are classified in Industry 221210, Natural Gas Distribution.

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4869 Other Pipeline Transportation

This industry group comprises establishments primarily engaged in the pipeline transportation of products (except crude oil and natural gas).

48691 Pipeline Transportation of Refined Petroleum Products

See industry description for 486910 below.

486910 Pipeline Transportation of Refined Petroleum Products

This industry comprises establishments primarily engaged in the pipeline transportation of refined petroleum products.

48699 All Other Pipeline Transportation

See industry description for 486990 below.

486990 All Other Pipeline Transportation

This industry comprises establishments primarily engaged in the pipeline transportation of products except crude oil, natural gas, and refined petroleum products.

Cross-References. Establishments primarily engaged in—

- Providing pipeline transportation of crude oil—are classified in Industry 486110, Pipeline Transportation of Crude Oil;
- Providing pipeline transportation of natural gas—are classified in Industry 486210, Pipeline Transportation of Natural Gas;
- Providing pipeline transportation of refined petroleum products—are classified in Industry 486910, Pipeline Transportation of Refined Petroleum Products; and
- Providing pipeline transportation of water—are classified in Industry 221310, Water Supply and Irrigation Systems.

487 Scenic and Sightseeing Transportation

Industries in the Scenic and Sightseeing Transportation subsector utilize transportation equipment to provide recreation and entertainment. These activities have a production process distinct from passenger transportation carried out for the purpose of other types of for-hire transportation. This process does not emphasize efficient transportation; in fact, such activities often use obsolete vehicles, such as

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steam trains, to provide some extra ambience. The activity is local in nature, usually involving a same-day return to the point of departure.

The Scenic and Sightseeing Transportation subsector is separated into three industries based on the mode: land, water, and other.

Activities that are recreational in nature and involve participation by the customer, such as white-water rafting, are generally excluded from this subsector, unless they impose an impact on part of the transportation system. Charter boat fishing, for example, is included in the Scenic and Sightseeing Transportation, Water industry.

4871 Scenic and Sightseeing Transportation, Land

48711 Scenic and Sightseeing Transportation, Land

See industry description for 487110 below.

487110 Scenic and Sightseeing Transportation, Land

This industry comprises establishments primarily engaged in providing scenic and sightseeing transportation on land, such as sightseeing buses and trolleys, steam train excursions, and horse-drawn sightseeing rides. The services provided are usually local and involve same-day return to place of origin.

Cross-References. Establishments primarily engaged in—

- Operating aerial trams or aerial cable cars—are classified in Industry 487990, Scenic and Sightseeing Transportation, Other;
- Providing sporting services, such as pack trains—are classified in Industry 713990, All Other Amusement and Recreation Industries;
- Providing intercity and rural bus transportation—are classified in Industry 485210, Interurban and Rural Bus Transportation;
- Providing buses for charter—are classified in Industry 485510, Charter Bus Industry;
- Operating local and suburban passenger transit systems—are classified in Industry 48511, Urban Transit Systems; and
- Providing passenger travel arrangements and tours—are classified in Industry Group 5615, Travel Arrangement and Reservation Services.

4872 Scenic and Sightseeing Transportation, Water

48721 Scenic and Sightseeing Transportation, Water

See industry description for 487210 below.

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487210 Scenic and Sightseeing Transportation, Water

This industry comprises establishments primarily engaged in providing scenic and sightseeing transportation on water. The services provided are usually local and involve same-day return to place of origin.

Illustrative Examples:

Airboat (i.e., swamp buggy) operation	Excursion boat operation
Charter fishing boat services	Harbor sightseeing tours
Dinner cruises	

Cross-References. Establishments primarily engaged in—

- Providing recreation services, such as fishing guides, white-water rafting, parasailing, and water skiing—are classified in Industry 713990, All Other Amusement and Recreation Industries;
- Providing water taxi services—are classified in Industry 48321, Inland Water Transportation;
- Providing water transportation of passengers—are classified in Subsector 483, Water Transportation;
- Operating floating casinos (i.e., gambling cruises or river boat casinos)—are classified in Industry 713210, Casinos (except Casino Hotels); and
- Providing boat rental without operators—are classified in U.S. Industry 532292, Recreational Goods Rental.

4879 Scenic and Sightseeing Transportation, Other

48799 Scenic and Sightseeing Transportation, Other

See industry description for 487990 below.

487990 Scenic and Sightseeing Transportation, Other

This industry comprises establishments primarily engaged in providing scenic and sightseeing transportation (except on land and water). The services provided are usually local and involve same-day return to place of departure.

Illustrative Examples:

Aerial tramways, scenic and sightseeing operation	Helicopter rides, scenic and sightseeing operation
Aerial cablecars, scenic and sightseeing operation	Hot air balloon rides, scenic and sightseeing operation
Glider excursions	

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Cross-References. Establishments primarily engaged in—

- Providing recreational activities, such as hang gliding—are classified in Industry 713990, All Other Amusement and Recreation Industries; and
- Providing scheduled or nonscheduled air transportation of passengers or specialty flying services—are classified in Subsector 481, Air Transportation.

488 Support Activities for Transportation

Industries in the Support Activities for Transportation subsector provide services which support transportation. These services may be provided to transportation carrier establishments or to the general public. This subsector includes a wide array of establishments, including air traffic control services, marine cargo handling, and motor vehicle towing.

The Support Activities for Transportation subsector includes services to transportation but is separated by type of mode serviced. The Support Activities for Rail Transportation industry includes services to the rail industry (e.g., railroad switching and terminal establishments).

Ship repair and maintenance not done in a shipyard are included in Other Support Activities for Water Transportation. An example would be floating drydock services in a harbor.

Excluded from this subsector are establishments primarily engaged in providing factory conversion and overhaul of transportation equipment, which are classified in Subsector 336, Transportation Equipment Manufacturing. Also, establishments primarily engaged in providing rental and leasing of transportation equipment without operator are classified in Subsector 532, Rental and Leasing Services.

4881 Support Activities for Air Transportation

This industry group comprises establishments primarily engaged in providing services to the air transportation industry. These services include airport operation, servicing, repairing (except factory conversion and overhaul of aircraft), maintaining and storing aircraft, and ferrying aircraft.

48811 Airport Operations

This industry comprises establishments primarily engaged in (1) operating international, national, or civil airports or public flying fields or (2) supporting airport operations (except special food services contractors), such as rental of hangar space, air traffic control services, baggage handling services, and cargo handling services.

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Cross-References. Establishments primarily engaged in—

- Providing factory conversion, overhaul, and rebuilding of aircraft—are classified in Industry 33641, Aerospace Product and Parts Manufacturing;
- Wholesaling fuel at airports—are classified in Industry 424720, Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals);
- Providing airport janitorial services—are classified in Industry 56172, Janitorial Services; and
- Providing food services at airports on a contractual arrangement (i.e., food service contractors)—are classified in Industry 72231, Food Service Contractors.

488111 Air Traffic Control

This U.S. industry comprises establishments primarily engaged in providing air traffic control services to regulate the flow of air traffic.

488119 Other Airport Operations^{CAN}

This U.S. industry comprises establishments primarily engaged in (1) operating international, national, or civil airports, or public flying fields or (2) supporting airport operations, such as rental of hangar space, and providing baggage handling and/or cargo handling services.

Cross-References. Establishments primarily engaged in—

- Providing air traffic control services—are classified in U.S. Industry 488111, Air Traffic Control;
- Providing factory conversion, overhaul, and rebuilding of aircraft—are classified in Industry 33641, Aerospace Product and Parts Manufacturing;
- Wholesaling fuel at airports—are classified in Industry 424720, Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals);
- Providing airport janitorial services—are classified in Industry 561720, Janitorial Services; and
- Providing food services at airports on a contractual arrangement—are classified in Industry 722310, Food Service Contractors.

48819 Other Support Activities for Air Transportation

See industry description for 488190 below.

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488190 Other Support Activities for Air Transportation

This industry comprises establishments primarily engaged in providing specialized services for air transportation (except air traffic control and other airport operations).

Illustrative Examples:

Aircraft services	Aircraft testing services
Aircraft maintenance and repair services (except factory conversions, overhauls, rebuilding	

Cross-References. Establishments primarily engaged in—

- Wholesaling fuel at airports—are classified in Industry 424720, Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals);
- Providing aircraft janitorial services—are classified in Industry 561720, Janitorial Services;
- Providing air traffic control services—are classified in U.S. Industry 488111, Air Traffic Control;
- Providing airport operations (except air traffic control)—are classified in U.S. Industry 488119, Other Airport Operations;
- Providing factory conversion, overhaul, and rebuilding of aircraft—are classified in Industry 33641, Aerospace Product and Parts Manufacturing; and
- Providing food services to airlines on a contractual arrangement—are classified in Industry 722310, Food Service Contractors.

4882 Support Activities for Rail Transportation**48821 Support Activities for Rail Transportation**

See industry description for 488210 below.

488210 Support Activities for Rail Transportation

This industry comprises establishments primarily engaged in providing specialized services for railroad transportation including servicing, routine repairing (except factory conversion, overhaul or rebuilding of rolling stock), and maintaining rail cars; loading and unloading rail cars; and operating independent terminals.

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Cross-References. Establishments primarily engaged in—

- Providing railroad car rental—are classified in U.S. Industry 532411, Commercial Air, Rail, and Water Transportation Equipment Rental and Leasing;
- Factory conversion, overhaul, or rebuilding of railroad rolling stock—are classified in Industry 336510, Railroad Rolling Stock Manufacturing;
- Providing rail car janitorial services—are classified in Industry 561720, Janitorial Services; and
- Providing dredging services—are classified in Industry 237990, Other Heavy and Civil Engineering Construction.

4883 Support Activities for Water Transportation

48831 Port and Harbor Operations

See industry description for 488310 below.

488310 Port and Harbor Operations

This industry comprises establishments primarily engaged in operating ports, harbors (including docking and pier facilities), or canals.

Cross-References. Establishments primarily engaged in—

- Providing stevedoring and other marine cargo handling services—are classified in Industry 488320, Marine Cargo Handling;
- Providing navigational services to shipping—are classified in Industry 488330, Navigational Services to Shipping; and
- Operating docking and/or storage facilities and commonly known as marinas—are classified in Industry 713930, Marinas.

48832 Marine Cargo Handling

See industry description for 488320 below.

488320 Marine Cargo Handling

This industry comprises establishments primarily engaged in providing stevedoring and other marine cargo handling services (except warehousing).

Cross-References. Establishments primarily engaged in—

- Preparing freight for transportation—are classified in U.S. Industry 488991, Packing and Crating;

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- Operating general merchandise, refrigerated, or other warehousing and storage facilities—are classified in Subsector 493, Warehousing and Storage; and
- Operating docking and pier facilities—are classified in Industry 488310, Port and Harbor Operations.

48833 Navigational Services to Shipping

See industry description for 488330 below.

488330 Navigational Services to Shipping^{MEX}

This industry comprises establishments primarily engaged in providing navigational services to shipping. Marine salvage establishments are included in this industry.

Illustrative Examples:

Docking and undocking marine vessel services
Marine vessel traffic reporting services

Piloting services, water transportation
Tugboat services, harbor operation

Cross-References. Establishments primarily engaged in—

- Providing water transportation of barges (except coastal or Great Lakes barge transportation services)—are classified in U.S. Industry 483211, Inland Water Freight Transportation; and
- Providing coastal and/or Great Lakes barge transportation services—are classified in U.S. Industry 483113, Coastal and Great Lakes Freight Transportation.

48839 Other Support Activities for Water Transportation

See industry description for 488390 below.

488390 Other Support Activities for Water Transportation

This industry comprises establishments primarily engaged in providing services to water transportation (except port and harbor operations; marine cargo handling services; and navigational services to shipping).

Illustrative Examples:

Floating drydocks (i.e., maintenance and routine repairs for ships)

Marine cargo checkers and surveyors
Ship scaling services

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Cross-References. Establishments primarily engaged in—

- Ship painting—are classified in Industry 238320, Painting and Wall Covering Contractors;
- Providing ship janitorial services—are classified in Industry 561720, Janitorial Services;
- Operating port, harbor, or canal facilities—are classified in Industry 488310, Port and Harbor Operations;
- Providing stevedoring and other marine cargo handling services—are classified in Industry 488320, Marine Cargo Handling;
- Providing navigational services to shipping—are classified in Industry 488330, Navigational Services to Shipping; and
- Providing ship overhauling or repairs in a shipyard—are classified in U.S. Industry 336611, Ship Building and Repairing.

4884 Support Activities for Road Transportation

48841 Motor Vehicle Towing

See industry description for 488410 below.

488410 Motor Vehicle Towing

This industry comprises establishments primarily engaged in towing light or heavy motor vehicles, both local and long distance. These establishments may provide incidental services, such as storage and emergency road repair services.

Cross-References. Establishments primarily engaged in—

- Operating gasoline stations—are classified in Industry Group 4471, Gasoline Stations;
- Providing automotive repair and maintenance—are classified in Industry Group 8111, Automotive Repair and Maintenance; and
- Both retailing automotive parts and accessories, and repairing automobiles and known as automotive supply stores—are classified in Industry 441310, Automotive Parts and Accessories Stores.

48849 Other Support Activities for Road Transportation

See industry description for 488490 below.

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488490 Other Support Activities for Road Transportation^{CAN}

This industry comprises establishments primarily engaged in providing services (except motor vehicle towing) to road network users.

Illustrative Examples:

Bridge, tunnel, and highway operations	Pilot car services (i.e., wide load
Driving services (e.g., automobile, truck	warning services)
delivery)	Truck or weighing station operations

Cross-References. Establishments primarily engaged in—

- Providing automotive repair and maintenance—are classified in Industry Group 8111, Automotive Repair and Maintenance;
- Providing towing services to motor vehicles—are classified in Industry 488410, Motor Vehicle Towing;
- Providing a network for busing in combination with providing terminal services—are classified in Industry 485210, Interurban and Rural Bus Transportation; and
- Providing a network for trucking in combination with providing terminal services—are classified in Subsector 484, Truck Transportation.

4885 Freight Transportation Arrangement

48851 Freight Transportation Arrangement

See industry description for 488510 below.

488510 Freight Transportation Arrangement^{US}

This industry comprises establishments primarily engaged in arranging transportation of freight between shippers and carriers. These establishments are usually known as freight forwarders, marine shipping agents, or customs brokers and offer a combination of services spanning transportation modes.

Cross-References.

Establishments primarily engaged in tariff and freight rate consulting services are classified in U.S. Industry 541614, Process, Physical Distribution, and Logistics Consulting Services.

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4889 Other Support Activities for Transportation**48899 Other Support Activities for Transportation**

This industry comprises establishments primarily engaged in providing support activities to transportation (except for air transportation; rail transportation; water transportation; road transportation; and freight transportation arrangement).

Illustrative Examples:

Arrangement of vanpools or carpools	Stockyards (i.e., not for fattening or
Independent pipeline terminal facilities	selling livestock)

Cross-References. Establishments primarily engaged in—

- Providing support activities for air transportation—are classified in Industry Group 4881, Support Activities for Air Transportation;
- Providing support activities for rail transportation—are classified in Industry Group 4882, Support Activities for Rail Transportation;
- Providing support activities for water transportation—are classified in Industry Group 4883, Support Activities for Water Transportation;
- Providing support activities for road transportation—are classified in Industry Group 4884, Support Activities for Road Transportation;
- Arranging transportation of freight between shippers and carriers—are classified in Industry 48851, Freight Transportation Arrangement;
- Providing tariff and freight rate consulting services—are classified in Industry 54161, Management Consulting Services;
- Operating stockyards for fattening livestock—are classified in Subsector 112, Animal Production; and
- Providing packaging and labeling services—are classified in Industry 56191, Packaging and Labeling Services.

488991 Packing and Crating^{US}

This U.S. industry comprises establishments primarily engaged in packing, crating, and otherwise preparing goods for transportation.

Cross-References.

Establishments primarily engaged in providing packaging and labeling services are classified in Industry 561910, Packaging and Labeling Services.

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488999 All Other Support Activities for Transportation^{US}

This U.S. industry comprises establishments primarily engaged in providing support activities to transportation (except for air transportation; rail transportation; water transportation; road transportation; freight transportation arrangement; and packing and crating).

Illustrative Examples:

Arrangement of vanpools or carpools	Stockyards (i.e., not for fattening or
Independent pipeline terminal facilities	selling livestock)

Cross-References. Establishments primarily engaged in—

- Operating stockyards for fattening livestock—are classified in Subsector 112, Animal Production;
- Providing tariff and freight rate consulting services—are classified in U.S. Industry 541614, Process, Physical Distribution, and Logistics Consulting Services;
- Providing packing and crating services for transportation—are classified in U.S. Industry 488991, Packing and Crating;
- Providing support activities for air transportation—are classified in Industry Group 4881, Support Activities for Air Transportation;
- Providing support activities for rail transportation—are classified in Industry 488210, Support Activities for Rail Transportation;
- Providing support activities for water transportation—are classified in Industry Group 4883, Support Activities for Water Transportation;
- Providing support activities for road transportation—are classified in Industry Group 4884, Support Activities for Road Transportation; and
- Arranging transportation of freight between shippers and carriers—are classified in Industry 488510, Freight Transportation Arrangement.

491 Postal Service

The Postal Service subsector includes the activities of the National Post Office and its subcontractors in delivering letters and small parcels, normally without pick-up at the sender's location. These articles can be described as those that can be handled by one person without using special equipment. This allows the collection, pick-up, and delivery operations to be done with limited labor costs and minimal equipment. Sorting and transportation activities, where necessary, are generally mechanized. The restriction to small parcels distinguishes these establishments from those in the transportation industries.

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The traditional activity of the National Postal Service is described in this subsector. Subcontractors include rural Post Offices on contract to the Postal Service.

Bulk transportation of mail on contract to the Postal Service is not included here, because it is usually done by transportation establishments that carry other customers' cargo as well.

4911 Postal Service

49111 Postal Service

See industry description for 491110 below.

491110 Postal Service

This industry comprises establishments primarily engaged in operating the National Postal Service. Establishments primarily engaged in performing one or more postal services, such as sorting, routing, and/or delivery, on a contract basis (except the bulk transportation of mail) are included in this industry.

Cross-References. Establishments primarily engaged in—

- Providing bulk transportation of mail on a contract basis to and from postal service establishments—are classified in Industry Group 4841, General Freight Trucking;
- Providing courier services—are classified in Industry 492110, Couriers;
- Providing mailbox services along with other business services—are classified in U.S. Industry 561431, Private Mail Centers; and
- Providing local messenger and delivery services—are classified in Industry 492210, Local Messengers and Local Delivery.

492 Couriers and Messengers

Industries in the Couriers and Messengers subsector provide intercity and/or local delivery of parcels. These articles can be described as those that may be handled by one person without using special equipment. This allows the collection, pick-up, and delivery operations to be done with limited labor costs and minimal equipment. Sorting and transportation activities, where necessary, are generally mechanized. The restriction to small parcels partly distinguishes these establishments from those in the transportation industries. The complete network of courier services establishments also distinguishes these transportation services from local messenger and delivery establishments in this subsector. This includes the establishments that perform intercity transportation as well as establishments that, under

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contract to them, perform local pick-up and delivery. Messengers, which usually deliver within a metropolitan or single urban area, may use bicycle, foot, small truck, or van.

4921 Couriers

49211 Couriers

See industry description for 492110 below.

492110 Couriers

This industry comprises establishments primarily engaged in providing air, surface, or combined courier delivery services of parcels generally between metropolitan areas or urban centers. The establishments of this industry form a network including courier local pick-up and delivery to serve their customers' needs.

Cross-References. Establishments primarily engaged in—

- Providing messenger and delivery services within a metropolitan area or within an urban center—are classified in Industry 492210, Local Messengers and Local Delivery; and
- Providing the truck transportation of palletized general freight—are classified in Industry Group 4841, General Freight Trucking.

4922 Local Messengers and Local Delivery

49221 Local Messengers and Local Delivery

See industry description for 492210 below.

492210 Local Messengers and Local Delivery

This industry comprises establishments primarily engaged in providing local messenger and delivery services of small items within a single metropolitan area or within an urban center. These establishments generally provide point-to-point pickup and delivery and do not operate as part of an intercity courier network.

Illustrative Examples:

Alcoholic beverages delivery services	Restaurant meals delivery services (i.e.,
Grocery delivery services (i.e.,	independent service from restaurant)
independent service from grocery store)	
Letters, documents, or small parcel local	
delivery services	

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Cross-References. Establishments primarily engaged in—

- Providing local letter and parcel delivery services as part of an intercity courier network—are classified in Industry 492110, Couriers;
- Operating the National Postal Service or providing postal services on a contract basis (except the bulk transportation of mail)—are classified in Industry 491110, Postal Service; and
- Providing the bulk transportation of mail on a contract basis to and from Postal Service establishments—are classified in Industry Group 4841, General Freight Trucking.

493 Warehousing and Storage

Industries in the Warehousing and Storage subsector are primarily engaged in operating warehousing and storage facilities for general merchandise, refrigerated goods, and other warehouse products. These establishments provide facilities to store goods. They do not sell the goods they handle. These establishments take responsibility for storing the goods and keeping them secure. They may also provide a range of services, often referred to as logistics services, related to the distribution of goods. Logistics services can include labeling, breaking bulk, inventory control and management, light assembly, order entry and fulfillment, packaging, pick and pack, price marking and ticketing, and transportation arrangement. However, establishments in this industry group always provide warehousing or storage services in addition to any logistic services. Furthermore, the warehousing or storage of goods must be more than incidental to the performance of services, such as price marking.

Bonded warehousing and storage services and warehouses located in free trade zones are included in the industries of this subsector.

4931 Warehousing and Storage

49311 General Warehousing and Storage

See industry description for 493110 below.

493110 General Warehousing and Storage^{CAN}

This industry comprises establishments primarily engaged in operating merchandise warehousing and storage facilities. These establishments generally handle goods in containers, such as boxes, barrels, and/or drums, using equipment, such as forklifts, pallets, and racks. They are not specialized in handling bulk products of any particular type, size, or quantity of goods or products.

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Cross-References. Establishments primarily engaged in—

- Renting or leasing space for self storage—are classified in Industry 531130, Lessors of Miniwarehouses and Self-Storage Units; and
- Selling in combination with handling and/or distributing goods to other wholesale or retail establishments—are classified in Sector 42, Wholesale Trade.

49312 Refrigerated Warehousing and Storage

See industry description for 493120 below.

493120 Refrigerated Warehousing and Storage

This industry comprises establishments primarily engaged in operating refrigerated warehousing and storage facilities. Establishments primarily engaged in the storage of furs for the trade are included in this industry. The services provided by these establishments include blast freezing, tempering, and modified atmosphere storage services.

Cross-References.

Establishments primarily engaged in storing furs (except for the trade) and garments are classified in Industry 812320, Drycleaning and Laundry Services (except Coin-Operated).

49313 Farm Product Warehousing and Storage

See industry description for 493130 below.

493130 Farm Product Warehousing and Storage

This industry comprises establishments primarily engaged in operating bulk farm product warehousing and storage facilities (except refrigerated). Grain elevators primarily engaged in storage are included in this industry.

Cross-References. Establishments primarily engaged in—

- Operating refrigerated warehousing and storage facilities—are classified in Industry 493120, Refrigerated Warehousing and Storage; and
- Storing grains and field beans (i.e., grain elevators) as an incidental activity to sales—are classified in Industry 424510, Grain and Field Bean Merchant Wholesalers.

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49319 Other Warehousing and Storage

See industry description for 493190 below.

493190 Other Warehousing and Storage

This industry comprises establishments primarily engaged in operating warehousing and storage facilities (except general merchandise, refrigerated, and farm product warehousing and storage).

Illustrative Examples:

Bulk petroleum storage
Lumber storage terminals

Whiskey warehousing

Cross-References. Establishments primarily engaged in—

- Renting or leasing space for self storage—are classified in Industry 531130, Lessors of Miniwarehouses and Self-Storage Units;
- Storing hazardous materials for treatment and disposal—are classified in U.S. Industry 562211, Hazardous Waste Treatment and Disposal;
- Operating general warehousing and storage facilities—are classified in Industry 493110, General Warehousing and Storage;
- Operating refrigerated warehousing and storage facilities—are classified in Industry 493120, Refrigerated Warehousing and Storage; and
- Operating farm product warehousing and storage facilities—are classified in Industry 493130, Farm Product Warehousing and Storage.

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The first of these is the fact that the United States is a young country, and that its history is still in the making. The second is the fact that the United States is a large country, and that its history is still in the making.

The third is the fact that the United States is a free country, and that its history is still in the making. The fourth is the fact that the United States is a democratic country, and that its history is still in the making.

The fifth is the fact that the United States is a powerful country, and that its history is still in the making.

The sixth is the fact that the United States is a country of great resources, and that its history is still in the making. The seventh is the fact that the United States is a country of great talent, and that its history is still in the making.

The eighth is the fact that the United States is a country of great energy, and that its history is still in the making. The ninth is the fact that the United States is a country of great courage, and that its history is still in the making.

The tenth is the fact that the United States is a country of great hope, and that its history is still in the making.

The eleventh is the fact that the United States is a country of great faith, and that its history is still in the making.

The twelfth is the fact that the United States is a country of great love, and that its history is still in the making.

The thirteenth is the fact that the United States is a country of great peace, and that its history is still in the making.

The fourteenth is the fact that the United States is a country of great justice, and that its history is still in the making.

The fifteenth is the fact that the United States is a country of great truth, and that its history is still in the making.

The sixteenth is the fact that the United States is a country of great beauty, and that its history is still in the making.

The seventeenth is the fact that the United States is a country of great goodness, and that its history is still in the making.

Sector 51—Information

The Sector as a Whole

The Information sector comprises establishments engaged in the following processes: (a) producing and distributing information and cultural products, (b) providing the means to transmit or distribute these products as well as data or communications, and (c) processing data.

The main components of this sector are the publishing industries, including software publishing, and both traditional publishing and publishing exclusively on the Internet; the motion picture and sound recording industries; the broadcasting industries, including traditional broadcasting and those broadcasting exclusively over the Internet; the telecommunications industries; the industries known as Internet service providers and Web search portals, data processing industries, and the information services industries.

The expressions “information age” and “global information economy” are used with considerable frequency today. The general idea of an “information economy” includes both the notion of industries primarily producing, processing, and distributing information, as well as the idea that every industry is using available information and information technology to reorganize and make themselves more productive.

For the purpose of developing NAICS, it is the transformation of information into a commodity that is produced and distributed by a number of growing industries that is at issue. The Information sector groups three types of establishments: (1) those engaged in producing and distributing information and cultural products; (2) those that provide the means to transmit or distribute these products as well as data or communications; and (3) those that process data. Cultural products are those that directly express attitudes, opinions, ideas, values, and artistic creativity; provide entertainment; or offer information and analysis concerning the past and present. Included in this definition are popular, mass-produced, products as well as cultural products that normally have a more limited audience, such as poetry books, literary magazines, or classical records.

The unique characteristics of information and cultural products, and of the processes involved in their production and distribution, distinguish the Information sector from the goods-producing and service-producing sectors. Some of these characteristics are:

1. Unlike traditional goods, an “information or cultural product,” such as a newspaper on-line or television program, does not necessarily have tangible qualities, nor is it necessarily associated with a particular form. A movie can be shown at a movie theater, on a television broadcast, through video-on-demand or rented at a local video store. A sound recording can be aired on radio, embedded in multimedia products, or sold at a record store.
2. Unlike traditional services, the delivery of these products does not require direct contact between the supplier and the consumer.

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3. The value of these products to the consumer lies in their informational, educational, cultural, or entertainment content, not in the format in which they are distributed. Most of these products are protected from unlawful reproduction by copyright laws.
4. The intangible property aspect of information and cultural products makes the processes involved in their production and distribution very different from goods and services. Only those possessing the rights to these works are authorized to reproduce, alter, improve, and distribute them. Acquiring and using these rights often involves significant costs. In addition, technology is revolutionizing the distribution of these products. It is possible to distribute them in a physical form, via broadcast, or on-line.
5. Distributors of information and cultural products can easily add value to the products they distribute. For instance, broadcasters add advertising not contained in the original product. This capacity means that unlike traditional distributors, they derive revenue not from sale of the distributed product to the final consumer, but from those who pay for the privilege of adding information to the original product. Similarly, a directory and mailing list publisher can acquire the rights to thousands of previously published newspaper and periodical articles and add new value by providing search and software and organizing the information in a way that facilitates research and retrieval. These products often command a much higher price than the original information.

The distribution modes for information commodities may either eliminate the necessity for traditional manufacture, or reverse the conventional order of manufacture-distribute: A newspaper distributed on-line, for example, can be printed locally or by the final consumer. Similarly, it is anticipated that packaged software, which today is mainly bought through the traditional retail channels, will soon be available mainly on-line. The NAICS Information sector is designed to make such economic changes transparent as they occur, or to facilitate designing surveys that will monitor the new phenomena and provide data to analyze the changes.

Many of the industries in the NAICS Information sector are engaged in producing products protected by copyright law, or in distributing them (other than distribution by traditional wholesale and retail methods). Examples are traditional publishing industries, software and directory and mailing list publishing industries, and film and sound industries. Broadcasting and telecommunications industries and information providers and processors are also included in the Information sector, because their technologies are so closely linked to other industries in the Information sector.

511 Publishing Industries (except Internet)

Industries in the Publishing Industries (except Internet) subsector group establishments engaged in the publishing of newspapers, magazines, other periodicals,

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and books, as well as directory and mailing list and software publishing. In general, these establishments, which are known as publishers, issue copies of works for which they usually possess copyright. Works may be in one or more formats including traditional print form, CD-ROM, or proprietary electronic networks. Publishers may publish works originally created by others for which they have obtained the rights and/or works that they have created in-house. Software publishing is included here because the activity, creation of a copyrighted product and bringing it to market, is equivalent to the creation process for other types of intellectual products.

In NAICS, publishing—the reporting, writing, editing, and other processes that are required to create an edition of a newspaper—is treated as a major economic activity in its own right, rather than as a subsidiary activity to a manufacturing activity, printing. Thus, publishing is classified in the Information sector; whereas, printing remains in the NAICS Manufacturing sector. In part, the NAICS classification reflects the fact that publishing increasingly takes place in establishments that are physically separate from the associated printing establishments. More crucially, the NAICS classification of book and newspaper publishing is intended to portray their roles in a modern economy, in which they do not resemble manufacturing activities.

Music publishers are not included in the Publishing Industries (except Internet) subsector, but are included in the Motion Picture and Sound Recording Industries subsector. Reproduction of prepackaged software is treated in NAICS as a manufacturing activity; on-line distribution of software products is in the Information sector, and custom design of software to client specifications is included in the Professional, Scientific, and Technical Services sector. These distinctions arise because of the different ways that software is created, reproduced, and distributed.

The Publishing Industries (except Internet) subsector does not include establishments that publish exclusively on the Internet. Establishments publishing exclusively on the Internet are included in Subsector 516, Internet Publishing and Broadcasting. The Publishing Industries (except Internet) subsector also excludes products, such as manifold business forms. Information is not the essential component of these items. Establishments producing these items are included in Subsector 323, Printing and Related Support Activities.

5111 Newspaper, Periodical, Book, and Directory Publishers

This industry group comprises establishments primarily engaged in publishing newspapers, magazines, other periodicals, books, directories and mailing lists, and other works, such as calendars, greeting cards, and maps. These works are characterized by the intellectual creativity required in their development and are usually protected by copyright. Publishers distribute or arrange for the distribution of these works.

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Publishing establishments may create the works in-house, contract for, purchase, or compile works that were originally created by others. These works may be published in one or more formats, such as print and/or electronic form, including proprietary electronic networks. Establishments in this industry may print, reproduce, or offer direct access to the works themselves or may arrange with others to carry out such functions.

Establishments that both print and publish may fill excess capacity with commercial or job printing. However, the publishing activity is still considered to be the primary activity of these establishments.

51111 Newspaper Publishers

See industry description for 511110 below.

51110 Newspaper Publishers^{CAN}

This industry comprises establishments known as newspaper publishers. Establishments in this industry carry out operations necessary for producing and distributing newspapers, including gathering news; writing news columns, feature stories, and editorials; and selling and preparing advertisements. These establishments may publish newspapers in print or electronic form.

Cross-References.

- Establishments publishing newspapers exclusively on the Internet are classified in Industry 516110, Internet Publishing and Broadcasting;
- Establishments primarily engaged in printing newspapers without publishing are classified in Industry 32311, Printing;
- Establishments, such as trade associations, schools and universities, and social welfare organizations that publish newsletters for distribution to their membership, but that are not commonly known as newspaper publishers, are classified according to their primary activity designation;
- Establishments primarily engaged in supplying the news media with information, such as news, reports, and pictures, are classified in Industry 519110, News Syndicates; and
- Establishments of independent representatives primarily engaged in selling advertising space are classified in Industry 541840, Media Representatives.

51112 Periodical Publishers

See industry description for 511120 below.

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51120 Periodical Publishers^{CAN}

This industry comprises establishments known either as magazine publishers or periodical publishers. These establishments carry out the operations necessary for producing and distributing magazines and other periodicals, such as gathering, writing, and editing articles, and selling and preparing advertisements. These establishments may publish magazines and other periodicals in print or electronic form.

Illustrative Examples:

Comic book publishers (except Internet)	Scholarly journal publishers (except Internet)
Magazine publishers (except Internet)	Internet)
Newsletter publishers (except Internet)	Trade journal publishers (except Internet)
Radio and television guide publishers (except Internet)	

Cross-References.

- Establishments publishing periodicals exclusively on the Internet are classified in Industry 516110, Internet Publishing and Broadcasting;
- Establishments primarily engaged in printing periodicals without publishing are classified in Industry 32311, Printing;
- Establishments, such as trade associations, schools and universities, and social welfare organizations, that publish magazines and periodicals for distribution to their membership, but that are not commonly known as periodical publishers, are classified according to their primary activity designation;
- Establishments primarily engaged in publishing directories and mailing lists are classified in Industry 511140, Directory and Mailing List Publishers; and
- Establishments of independent representatives primarily engaged in selling advertising space are classified in Industry 541840, Media Representatives.

51113 Book Publishers

See industry description for 511130 below.

51130 Book Publishers^{CAN}

This industry comprises establishments known as book publishers. Establishments in this industry carry out design, editing, and marketing activities necessary for producing and distributing books. These establishments may publish books in print, electronic, or audio form.

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Illustrative Examples:

Atlas publishers (except Internet)	School textbook publishers (except Internet)
Book publishers (except Internet)	Technical manual publishers (except Internet)
Encyclopedia publishers (except Internet)	Travel guide book publishers (except Internet)
Map publishers (except Internet)	
Religious book publishers (except Internet)	

Cross-References.

- Establishments publishing books on the Internet exclusively are classified in Industry 516110, Internet Publishing and Broadcasting;
- Establishments primarily engaged in printing books without publishing are classified in Industry 32311, Printing;
- Establishments known as music publishers are classified in Industry 512230, Music Publishers;
- Establishments, such as trade associations, schools and universities, and social welfare organizations, that publish books for distribution to their membership, that are not commonly known as book publishers, are classified according to their primary activity designation; and
- Book clubs primarily engaged in direct sales activities without publishing are classified in Industry 454390, Other Direct Selling Establishments.

51114 Directory and Mailing List Publishers

See industry description for 51140 below.

51140 Directory and Mailing List Publishers^{CAN}

This industry comprises establishments primarily engaged in publishing directories, mailing lists, and collections or compilations of fact. The products are typically protected in their selection, arrangement and/or presentation. Examples are lists of mailing addresses, telephone directories, directories of businesses, collections or compilations of proprietary drugs or legal case results, compilations of public records, etc. These establishments may publish directories and mailing lists in print or electronic form.

Illustrative Examples:

Business directory publishers (except Internet)	Mailing list publishers (except Internet)
Directory publishers (except Internet)	Telephone directory publishers (except Internet)

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Cross-References. Establishments primarily engaged in—

- Developing and publishing, exclusively on the Internet, collections or compilations of creative works or facts—are classified in Industry 516110, Internet Publishing and Broadcasting;
- Compiling mailing lists in conjunction with providing direct mail advertising services—are classified in Industry 541860, Direct Mail Advertising;
- Printing without publishing directories and mailing lists—are classified in Industry 32311, Printing;
- Operating Web search portals—are classified in U.S. Industry 518112, Web Search Portals;
- Publishing computer software—are classified in Industry 511210, Software Publishers;
- Creating and publishing encyclopedias and similar collections of creative works in print and/or electronic media—are classified in Industry 511130, Book Publishers; and
- Creating and publishing collections of creative works that are periodically updated—are classified in Industry 511120, Periodical Publishers.

51119 Other Publishers

This industry comprises establishments known as publishers (except newspaper, magazine, book, directory, mailing list, and music publishers). These establishments may publish works in print or electronic form.

Illustrative Examples:

Art print publishers (except Internet)
Calendar publishers (except Internet)

Greeting card publishers (except
Internet)

Cross-References.

- Establishments publishing exclusively on the Internet are classified in Industry 51611, Internet Publishing and Broadcasting;
- Establishments known as newspaper publishers are classified in Industry 51111, Newspaper Publishers;
- Establishments known as magazine and other periodical publishers are classified in Industry 51112, Periodical Publishers;
- Establishments known as book publishers are classified in Industry 51113, Book Publishers;
- Establishments primarily engaged in publishing directories and mailing lists are classified in Industry 51114, Directory and Mailing List Publishers;

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- Establishments known as music publishers are classified in Industry 51223, Music Publishers; and
- Establishments primarily engaged in manufacturing manifold business forms are classified in Industry 32311, Printing.

511191 Greeting Card Publishers^{US}

This U.S. industry comprises establishments primarily engaged in publishing greeting cards.

Cross-References. Establishments primarily engaged in—

- Publishing greeting cards exclusively on the Internet—are classified in Industry 516110, Internet Publishing and Broadcasting; and
- Printing greeting cards without publishing—are classified in Industry 32311, Printing.

511199 All Other Publishers^{US}

This U.S. industry comprises establishments generally known as publishers (except newspaper, magazine, book, directory, database, music, and greeting card publishers). These establishments may publish works in print or electronic form.

Illustrative Examples:

Art print publishers (except Internet)

Calendar publishers (except Internet)

Cross-References.

- Establishments publishing exclusively on the Internet are classified in Industry 516110, Internet Publishing and Broadcasting;
- Establishments known as newspaper publishers are classified in Industry 511110, Newspaper Publishers;
- Establishments known as magazine or other periodical publishers are classified in Industry 511120, Periodical Publishers;
- Establishments known as book publishers are classified in Industry 511130, Book Publishers;
- Establishments primarily engaged in publishing directories and mailing lists are classified in Industry 511140, Directory and Mailing List Publishers;
- Establishments primarily engaged in greeting card publishing are classified in U.S. Industry 511191, Greeting Card Publishers;

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- Establishments known as music publishers are classified in Industry 512230, Music Publishers;
- Establishments primarily engaged in manufacturing manifold business forms are classified in U.S. Industry 323116, Manifold Business Forms Printing; and
- Establishments primarily engaged in manufacturing day schedulers are classified in U.S. Industry 323118, Blankbooks, Looseleaf Binders, and Devices Manufacturing.

5112 Software Publishers

51121 Software Publishers

See industry description for 511210 below.

511210 Software Publishers^{CAN}

This industry comprises establishments primarily engaged in computer software publishing or publishing and reproduction. Establishments in this industry carry out operations necessary for producing and distributing computer software, such as designing, providing documentation, assisting in installation, and providing support services to software purchasers. These establishments may design, develop, and publish, or publish only.

Cross-References. Establishments primarily engaged in—

- Reselling packaged software—are classified in Sector 42, Wholesale Trade or Sector 44-45, Retail Trade;
- Providing access to software for clients from a central host site—are classified in Industry 518210, Data Processing, Hosting, and Related Services;
- Designing software to meet the needs of specific users—are classified in U.S. Industry 541511, Custom Computer Programming Services; and
- Mass duplication of software—are classified in U.S. Industry 334611, Software Reproducing.

512 Motion Picture and Sound Recording Industries

Industries in the Motion Picture and Sound Recording Industries subsector group establishments involved in the production and distribution of motion pictures and sound recordings. While producers and distributors of motion pictures and sound recordings issue works for sale as traditional publishers do, the processes are

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sufficiently different to warrant placing establishments engaged in these activities in a separate subsector. Production is typically a complex process that involves several distinct types of establishments that are engaged in activities, such as contracting with performers, creating the film or sound content, and providing technical postproduction services. Film distribution is often to exhibitors, such as theaters and broadcasters, rather than through the wholesale and retail distribution chain. When the product is in a mass-produced form, NAICS treats production and distribution as the major economic activity as it does in the Publishing Industries subsector, rather than as a subsidiary activity to the manufacture of such products.

This subsector does not include establishments primarily engaged in the wholesale distribution of videocassettes and sound recordings, such as compact discs and audio tapes; these establishments are included in the Wholesale Trade sector. Reproduction of videocassettes and sound recordings that is carried out separately from establishments engaged in production and distribution is treated in NAICS as a manufacturing activity.

5121 Motion Picture and Video Industries

This industry group comprises establishments primarily engaged in the production and/or distribution of motion pictures, videos, television programs, or commercials; in the exhibition of motion pictures; or in the provision of postproduction and related services.

51211 Motion Picture and Video Production

See industry description for 512110 below.

512110 Motion Picture and Video Production^{CAN}

This industry comprises establishments primarily engaged in producing, or producing and distributing motion pictures, videos, television programs, or television commercials.

Cross-References. Establishments primarily engaged in—

- Producing motion pictures and videos on contract as independent producers—are classified in Industry 711510, Independent Artists, Writers, and Performers;
- Providing teleproduction and other postproduction services—are classified in U.S. Industry 512191, Teleproduction and Other Postproduction Services;
- Providing video taping of weddings, special events, and/or business inventories—are classified in Industry 54192, Photographic Services;

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- Providing motion picture laboratory services—are classified in U.S. Industry 512199, Other Motion Picture and Video Industries;
- Providing mass duplication and packaging of video tapes—are classified in U.S. Industry 334612, Prerecorded Compact Disc (except Software), Tape, and Record Reproducing; and
- Acquiring distribution rights and distributing motion pictures and videos—are classified in Industry 512120, Motion Picture and Video Distribution.

51212 Motion Picture and Video Distribution

See industry description for 512120 below.

512120 Motion Picture and Video Distribution^{CAN}

This industry comprises establishments primarily engaged in acquiring distribution rights and distributing film and video productions to motion picture theaters, television networks and stations, and exhibitors.

Cross-References. Establishments primarily engaged in—

- Producing and distributing motion pictures and videos—are classified in Industry 512110, Motion Picture and Video Production;
- Merchant wholesale distribution of blank video cassette tapes and discs—are classified in Industry 423690, Other Electronic Parts and Equipment Merchant Wholesalers;
- Merchant wholesale distribution of prerecorded video cassette tapes and discs—are classified in Industry 423990, Other Miscellaneous Durable Goods Merchant Wholesalers;
- Providing mass duplication and packaging of video tapes—are classified in U.S. Industry 334612, Prerecorded Compact Disc (except Software), Tape, and Record Reproducing;
- Providing motion picture footage (via film libraries) to producers—are classified in U.S. Industry 512199, Other Motion Picture and Video Industries;
- Renting video tapes and discs to the general public—are classified in Industry 532230, Video Tape and Disc Rental; and
- Selling video cassettes and discs to the general public—are classified in Industry 451220, Prerecorded Tape, Compact Disc and Record Stores.

51213 Motion Picture and Video Exhibition

This industry comprises establishments primarily engaged in operating motion picture theaters and/or exhibiting motion pictures or videos at film festivals, and so forth.

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512131 Motion Picture Theaters (except Drive-Ins)^{US}

This U.S. industry comprises establishments primarily engaged in operating motion picture theaters (except drive-ins) and/or exhibiting motion pictures or videos at film festivals, and so forth.

512132 Drive-In Motion Picture Theaters^{US}

This U.S. industry comprises establishments primarily engaged in operating drive-in motion picture theaters.

51219 Postproduction Services and Other Motion Picture and Video Industries

This industry comprises establishments primarily engaged in providing postproduction services and other services to the motion picture industry, including specialized motion picture or video postproduction services, such as editing, film/tape transfers, titling, subtitling, credits, closed captioning, and computer-produced graphics, animation and special effects, as well as developing and processing motion picture film.

Illustrative Examples:

Motion picture film laboratories
Postproduction facilities

Stock footage film libraries
Teleproduction services

Cross-References. Establishments primarily engaged in—

- Mass duplicating video tapes and film—are classified in Industry 33461, Manufacturing and Reproducing Magnetic and Optical Media;
- Providing audio services for film, television, and video productions—are classified in Industry 51224, Sound Recording Studios;
- Renting wardrobes and costumes for motion picture production—are classified in Industry 53222, Formal Wear and Costume Rental;
- Renting studio equipment—are classified in Industry 53249, Other Commercial and Industrial Machinery and Equipment Rental and Leasing; and
- Casting actors and actresses with production companies—are classified in Industry 56131, Employment Placement Agencies.

512191 Teleproduction and Other Postproduction Services^{US}

This U.S. industry comprises establishments primarily engaged in providing specialized motion picture or video postproduction services, such as editing, film/

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tape transfers, subtitling, credits, closed captioning, and animation and special effects.

Cross-References. Establishments primarily engaged in—

- Mass duplicating video tapes and film—are classified in Industry 33461, Manufacturing and Reproducing Magnetic and Optical Media;
- Developing and processing motion picture film—are classified in U.S. Industry 512199, Other Motion Picture and Video Industries;
- Providing audio services for film, television, and video productions—are classified in Industry 512240, Sound Recording Studios; and
- Acquiring distribution rights and distributing film and video productions to motion picture theaters, television networks and stations, and exhibitors—are classified in Industry 512120, Motion Picture and Video Distribution.

512199 Other Motion Picture and Video Industries^{US}

This U.S. industry comprises establishments primarily engaged in providing motion picture and video services (except motion picture and video production, distribution, exhibition, and teleproduction and other postproduction services).

Illustrative Examples:

Motion picture film laboratories

Stock footage film libraries

Cross-References. Establishments primarily engaged in—

- Renting wardrobes and costumes for motion picture production—are classified in Industry 532220, Formal Wear and Costume Rental;
- Renting studio equipment—are classified in Industry 532490, Other Commercial and Industrial Machinery and Equipment Rental and Leasing;
- Casting actors and actresses with production companies—are classified in Industry 561310, Employment Placement Agencies;
- Motion picture and video production—are classified in Industry 512110, Motion Picture and Video Production;
- Motion picture and video distribution—are classified in Industry 512120, Motion Picture and Video Distribution;
- Teleproduction and other postproduction services—are classified in U.S. Industry 512191, Teleproduction and Other Postproduction Services; and
- Motion picture and video exhibition—are classified in Industry 51213, Motion Picture and Video Exhibition.

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

5122 Sound Recording Industries

This industry group comprises establishments primarily engaged in producing and distributing musical recordings, in publishing music, or in providing sound recording and related services.

51221 Record Production

See industry description for 512210 below.

512210 Record Production^{CAN}

This industry comprises establishments primarily engaged in record production (e.g., tapes, CDs). These establishments contract with artists and arrange and finance the production of original master recordings. Establishments in this industry hold the copyright to the master recording and derive most of their revenues from the sales, leasing, and licensing of master recordings. Establishments in this industry do not have their own duplication or distribution capabilities.

Cross-References. Establishments primarily engaged in—

- Releasing, promoting, and distributing recordings—are classified in Industry 512220, Integrated Record Production/Distribution;
- Promoting and authorizing the use of musical works in various media—are classified in Industry 512230, Music Publishers;
- Mass duplication services—are classified in U.S. Industry 334612, Pre-recorded Compact Disc (except Software), Tape, and Record Reproducing;
- Merchant wholesale distribution of blank audio cassettes, tapes, and discs—are classified in Industry 423690, Other Electronic Parts and Equipment Merchant Wholesalers;
- Merchant wholesale distribution of prerecorded audio cassettes, tapes, and discs—are classified in Industry 423990, Other Miscellaneous Durable Goods Merchant Wholesalers;
- Managing the careers of artists—are classified in Industry 711410, Agents and Managers for Artists, Athletes, Entertainers and Other Public Figures;
- Providing facilities and technical expertise for recording musical performances—are classified in Industry 512240, Sound Recording Studios; and
- Producing albums on contract as independent producers—are classified in Industry 711510, Independent Artists, Writers, and Performers.

51222 Integrated Record Production/Distribution

See industry description for 512220 below.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

512220 Integrated Record Production/Distribution^{CAN}

This industry comprises establishments primarily engaged in releasing, promoting, and distributing sound recordings. These establishments manufacture or arrange for the manufacture of recordings, such as audio tapes/cassettes and compact discs, and promote and distribute these products to wholesalers, retailers, or directly to the public. Establishments in this industry produce master recordings themselves, or obtain reproduction and distribution rights to master recordings produced by record production companies or other integrated record companies.

Cross-References. Establishments primarily engaged in—

- Contracting with musical artists, arranging for the production of master recordings, and marketing the reproduction rights—are classified in Industry 512210, Record Production;
- Providing facilities and technical expertise for recording musical performances—are classified in Industry 512240, Sound Recording Studios;
- Mass duplication of recorded products—are classified in U.S. Industry 334612, Prerecorded Compact Disc (except Software), Tape, and Record Reproducing;
- Merchant wholesale distribution of prerecorded audio cassettes, tapes, and discs—are classified in Industry 423990, Other Miscellaneous Durable Goods Merchant Wholesalers; and
- Retailing records, tapes, and compact discs without producing recordings—are classified in Sector 44-45, Retail Trade.

51223 Music Publishers

See industry description for 512230 below.

512230 Music Publishers^{CAN}

This industry comprises establishments primarily engaged in acquiring and registering copyrights for musical compositions in accordance with law and promoting and authorizing the use of these compositions in recordings, radio, television, motion pictures, live performances, print, or other media. Establishments in this industry represent the interests of the songwriter or other owners of musical compositions to produce revenues from the use of such works, generally through licensing agreements. These establishments may own the copyright or act as administrator of the music copyrights on behalf of copyright owners. Publishers of music books and sheet music are included in this industry.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Cross-References.

Establishments primarily engaged as independent songwriters who act as their own publishers are classified in Industry 711510, Independent Artists, Writers, and Performers.

51224 Sound Recording Studios

See industry description for 512240 below.

512240 Sound Recording Studios^{CAN}

This industry comprises establishments primarily engaged in providing the facilities and technical expertise for sound recording in a studio. This industry includes establishments that provide audio production and postproduction services to produce master recordings. These establishments may provide audio services for film, television, and video productions.

Cross-References. Establishments primarily engaged in—

- Releasing, promoting, and distributing sound recordings—are classified in Industry 512220, Integrated Record Production/Distribution;
- Providing mass duplication of recorded products—are classified in U.S. Industry 334612, Prerecorded Compact Disc (except Software), Tape, and Record Reproducing; and
- Contracting with musical artists, arranging for the production of master recordings, and marketing the reproduction rights—are classified in Industry 512210, Record Production.

51229 Other Sound Recording Industries

See industry description for 512290 below.

512290 Other Sound Recording Industries^{CAN}

This industry comprises establishments primarily engaged in providing sound recording services (except record production, distribution, music publishing, and sound recording in a studio). Establishments in this industry provide services, such as the audio recording of meetings and conferences.

Cross-References. Establishments primarily engaged in—

- Producing records, including contracting with musical artists, arranging and financing the production of master recordings, and marketing the reproduction rights—are classified in Industry 512210, Record Production;

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- Releasing, promoting, and distributing sound recordings—are classified in Industry 512220, Integrated Record Production/Distribution;
- Promoting and authorizing the use of musical works in various media—are classified in Industry 512230, Music Publishers;
- Providing facilities and expertise for recording musical performance—are classified in Industry 512240, Sound Recording Studios;
- Providing mass duplication of recorded products—are classified in U.S. Industry 334612, Prerecorded Compact Disc (except Software), Tape, and Record Reproducing; and
- Organizing and promoting the presentation of performing arts productions—are classified in Industry Group 7113, Promoters of Performing Arts, Sports and Similar Events.

515 Broadcasting (except Internet)

Industries in the Broadcasting (except Internet) subsector include establishments that create content or acquire the right to distribute content and subsequently broadcast the content. The industry groups (Radio and Television Broadcasting and Cable and Other Subscription Programming) are based on differences in the methods of communication and the nature of services provided. The Radio and Television Broadcasting industry group includes establishments that operate broadcasting studios and facilities for over the air or satellite delivery of radio and television programs of entertainment, news, talk, and the like. These establishments are often engaged in the production and purchase of programs and generating revenues from the sale of air time to advertisers and from donations, subsidies, and/or the sale of programs. The Cable and Other Subscription Programming industry group includes establishments operating studios and facilities for the broadcasting of programs that are typically narrowcast in nature (limited format, such as news, sports, education, and youth-oriented programming) on a subscription or fee basis.

The distribution of cable and other subscription programming is included in Subsector 517, Telecommunications. Establishments that broadcast exclusively on the Internet are included in Subsector 516, Internet Publishing and Broadcasting.

5151 Radio and Television Broadcasting

This industry group comprises establishments primarily engaged in operating broadcast studios and facilities for over-the-air or satellite delivery of radio and television programs. These establishments are often engaged in the production or purchase of programs or generate revenues from the sale of air time to advertisers, from donations and subsidies, or from the sale of programs.

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51511 Radio Broadcasting

This industry comprises establishments primarily engaged in broadcasting audio signals. These establishments operate radio broadcasting studios and facilities for the transmission of aural programming by radio to the public, to affiliates, or to subscribers. The radio programs may include entertainment, news, talk shows, business data, or religious services.

Cross-References. Establishments primarily engaged in—

- Broadcasting exclusively on the Internet—are classified in Industry 51611, Internet Publishing and Broadcasting; and
- Producing taped radio programming—are classified in Industry 51229, Other Sound Recording Industries.

515111 Radio Networks^{US}

This U.S. industry comprises establishments primarily engaged in assembling and transmitting aural programming to their affiliates or subscribers via over-the-air broadcasts, cable, or satellite. The programming covers a wide variety of material, such as news services, religious programming, weather, sports, or music.

Cross-References. Establishments primarily engaged in—

- Broadcasting exclusively on the Internet—are classified in Industry 516110, Internet Publishing and Broadcasting; and
- Producing taped radio programming—are classified in Industry 512290, Other Sound Recording Industries.

515112 Radio Stations^{US}

This U.S. industry comprises establishments primarily engaged in broadcasting aural programs by radio to the public. Programming may originate in their own studio, from an affiliated network, or from external sources.

51512 Television Broadcasting

See industry description for 515120 below.

515120 Television Broadcasting^{CAN}

This industry comprises establishments primarily engaged in broadcasting images together with sound. These establishments operate television broadcasting

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studios and facilities for the programming and transmission of programs to the public. These establishments also produce or transmit visual programming to affiliated broadcast television stations, which in turn broadcast the programs to the public on a predetermined schedule. Programming may originate in their own studio, from an affiliated network, or from external sources.

Cross-References. Establishments primarily engaged in—

- Broadcasting exclusively on the Internet—are classified in Industry 516110, Internet Publishing and Broadcasting;
- Producing taped television program materials—are classified in Industry 512110, Motion Picture and Video Production;
- Furnishing cable and other pay television services—are classified in Industry 517510, Cable and Other Program Distribution; and
- Producing and broadcasting television programs for cable and satellite television systems—are classified in Industry 515210, Cable and Other Subscription Programming.

5152 Cable and Other Subscription Programming

51521 Cable and Other Subscription Programming

See industry description for 515210 below.

515210 Cable and Other Subscription Programming^{CAN}

This industry comprises establishments primarily engaged in operating studios and facilities for the broadcasting of programs on a subscription or fee basis. The broadcast programming is typically narrowcast in nature (e.g., limited format, such as news, sports, education, or youth-oriented). These establishments produce programming in their own facilities or acquire programming from external sources. The programming material is usually delivered to a third party, such as cable systems or direct-to-home satellite systems, for transmission to viewers.

Cross-References. Establishments primarily engaged in—

- Producing taped television program material—are classified in Industry 512110, Motion Picture and Video Production;
- Producing and transmitting television programs to affiliated stations—are classified in Industry 515120, Television Broadcasting;
- Furnishing cable and other pay television services—are classified in Industry 517510, Cable and Other Program Distribution; and

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- Retailing merchandise by electronic media, such as television—are classified in Industry 45411, Electronic Shopping and Mail-Order Houses.

516 Internet Publishing and Broadcasting

Industries in the Internet Publishing and Broadcasting subsector group establishments that publish and/or broadcast content exclusively for the Internet. The unique combination of text, audio, video, and interactive features present in informational or cultural products on the Internet justifies the separation of Internet publishers and broadcasters from more traditional publishers included in subsector 511, Publishing Industries (except Internet) and subsector 515, Broadcasting (except Internet).

5161 Internet Publishing and Broadcasting

51611 Internet Publishing and Broadcasting

See industry description for 516110 below.

516110 Internet Publishing and Broadcasting^{CAN}

This industry comprises establishments engaged in publishing and/or broadcasting content on the Internet exclusively. These establishments do not provide traditional (non-Internet) versions of the content that they publish or broadcast. Establishments in this industry provide textual, audio, and/or video content of general or specific interest on the Internet.

Illustrative Examples:

Internet book publishers	Internet periodical publishers
Internet entertainment sites	Internet radio stations
Internet game sites	Internet sports sites
Internet news publishers	Internet video broadcast sites

Cross-References. Establishments primarily engaged in—

- Providing Internet access, known as Internet Service Providers—are classified in U.S. Industry 518111, Internet Service Providers;
- Providing both Internet publishing and other print or electronic (e.g., CD-ROM, diskette) editions in the same establishment or using proprietary networks to distribute content—are classified in Subsector 511, Publishing Industries (except Internet) based on the materials produced;
- Operating web search portals—are classified in U.S. Industry 518112, Web Search Portals;

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- Providing streaming services on content owned by others—are classified in Industry 518210, Data Processing, Hosting, and Related Services;
- Wholesaling goods on the Internet—are classified in Sector 42, Wholesale Trade;
- Retailing goods on the Internet—are classified in Sector 44-45, Retail Trade; and
- Operating stock brokerages, travel reservation systems, purchasing services, and similar activities using the Internet rather than traditional methods—are classified with the more traditional establishments providing these services.

517 Telecommunications

Industries in the Telecommunications subsector include establishments providing telecommunications and the services related to that activity. The Telecommunications subsector is primarily engaged in operating, maintaining, and/or providing access to facilities for the transmission of voice, data, text, sound, and video. A transmission facility may be based on a single technology or a combination of technologies. Establishments primarily engaged as independent contractors in the maintenance and installation of broadcasting and telecommunications systems are classified in Sector 23, Construction.

5171 Wired Telecommunications Carriers

This industry group comprises establishments primarily engaged in operating, maintaining or providing access to facilities for the transmission of voice, data, text, sound, and video using wired telecommunications networks. Transmission facilities may be based on a single technology or a combination of technologies.

51711 Wired Telecommunications Carriers

See industry description for 517110 below.

517110 Wired Telecommunications Carriers^{CAN}

This industry comprises establishments engaged in (1) operating and maintaining switching and transmission facilities to provide point-to-point communications via landlines, microwave, or a combination of landlines and satellite linkups or (2) furnishing telegraph and other non-vocal communications using their own facilities.

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Cross-References. Establishments primarily engaged in—

- Distributing scheduled television programs via cable or satellite facilities on a subscription or fee basis—are classified in Industry 517510, Cable and Other Program Distribution;
- Providing coin-operated pay telephones—are classified in Industry 812990, All Other Personal Services;
- Operating and maintaining wireless networks—are classified in Industry 51721, Wireless Telecommunications Carriers (except Satellite);
- Reselling telecommunications, without operating a network—are classified in Industry 517310, Telecommunications Resellers;
- Publishing telephone directories—are classified in Industry 511140, Directory and Mailing List Publishers; and
- Maintaining and installing wired telecommunication systems as independent contractors—are classified in Sector 23, Construction.

5172 Wireless Telecommunications Carriers (except Satellite)

This industry group comprises establishments primarily engaged in operating, maintaining or providing access to facilities for the transmission of voice, data, text, sound, and video using wireless telecommunications networks. Transmission facilities may be based on a single technology or a combination of technologies.

51721 Wireless Telecommunications Carriers (except Satellite)

This industry comprises establishments primarily engaged in operating and maintaining switching and transmission facilities that provide omni-directional communications via airwaves. Included in this industry are establishments providing wireless telecommunications network services, such as cellular telephone or paging services.

Cross-Reference.

Establishments primarily engaged in providing telephone answering services using pagers are classified in Industry 56142, Telephone Call Centers.

517211 Paging^{US}

This U.S. industry comprises establishments primarily engaged in operating paging networks. The establishments of this industry may also supply and maintain equipment used to receive signals.

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Cross-Reference.

Establishments primarily engaged in providing telephone answering services using pagers are classified in U.S. Industry 561421, Telephone Answering Services.

517212 Cellular and Other Wireless Telecommunications^{US}

This U.S. industry comprises establishments primarily engaged in operating cellular telecommunications and other wireless telecommunications networks (except paging).

Cross-Reference.

Establishments primarily engaged in operating paging networks are classified in U.S. Industry 517211, Paging.

5173 Telecommunications Resellers**51731 Telecommunications Resellers**

See industry description for 517310 below.

517310 Telecommunications Resellers^{CAN}

This industry comprises establishments primarily engaged in purchasing access and network capacity from owners and operators of the networks and reselling wired and wireless telecommunications services (except satellite) to businesses and households. Establishments in this industry resell telecommunications; they do not operate and maintain telecommunications switching and transmission facilities.

Cross-References. Establishments primarily engaged in—

- Operating and maintaining wired telecommunications networks—are classified in Industry 517110, Wired Telecommunications Carriers;
- Reselling satellite telecommunications services—are classified in Industry 517410, Satellite Telecommunications; and
- Operating and maintaining wireless telecommunications—are classified in Industry 51721, Wireless Telecommunications Carriers (except Satellite).

5174 Satellite Telecommunications**51741 Satellite Telecommunications**

See industry description for 517410 below.

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517410 Satellite Telecommunications^{CAN}

This industry comprises establishments primarily engaged in providing point-to-point telecommunications services to other establishments in the telecommunications and broadcasting industries by forwarding and receiving communications signals via a system of satellites or reselling satellite telecommunications.

Cross-Reference.

Establishments primarily engaged in providing direct-to-home satellite television systems to individual households or consumers are classified in Industry 517510, Cable and Other Program Distribution.

5175 Cable and Other Program Distribution**51751 Cable and Other Program Distribution**

See industry description for 517510 below.

517510 Cable and Other Program Distribution^{CAN}

This industry comprises establishments primarily engaged as third-party distribution systems for broadcast programming. The establishments of this industry deliver visual, aural, or textual programming received from cable networks, local television stations, or radio networks to consumers via cable or direct-to-home satellite systems on a subscription or fee basis. These establishments do not generally originate programming material.

Cross-References. Establishments primarily engaged in—

- Producing and broadcasting television programs for cable and satellite television systems—are classified in Industry 515210, Cable and Other Subscription Programming; and
- Maintenance and installation of cable systems as independent contractors—are classified in Sector 23, Construction.

5179 Other Telecommunications**51791 Other Telecommunications**

See industry description for 517910 below.

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517910 Other Telecommunications^{CAN}

This industry comprises establishments primarily engaged in (1) providing specialized telecommunications applications, such as satellite tracking, communications telemetry, and radar station operations; or (2) providing satellite terminal stations and associated facilities operationally connected with one or more terrestrial communications systems and capable of transmitting telecommunications to or receiving telecommunications from satellite systems.

Cross-References. Establishments primarily engaged in—

- Providing satellite telecommunications—are classified in Industry 517410, Satellite Telecommunications; and
- Providing custom design, programming, or facilities management services for integrated computer and telecommunications systems or operations—are classified in Industry 54151, Computer Systems Design and Related Services.

518 Internet Service Providers, Web Search Portals, and Data Processing Services

Industries in the Internet Service Providers, Web Search Portals, and Data Processing Services subsector group establishments that provide: (1) access to the Internet; (2) search facilities for the Internet; and (3) data processing, hosting, and related services. The industry groups (Internet Service Providers and Web Search Portals, Data Processing Hosting, and Related Services) are based on differences in the processes used to access information and process information. The Internet Service Providers and Web Search Portals industry group includes establishments that are providing access to the Internet or aiding in navigation on the Internet. The Data Processing, Hosting, and Related Services industry group includes establishments that process data. These establishments can transform data, prepare data for dissemination, or place data or content on the Internet for others. In addition, the shared use of computer resources is included in the Data Processing, Hosting, and Related Services industry group.

Establishments that are publishing exclusively on the Internet are included in Subsector 516, Internet Publishing and Broadcasting and establishments that are retailing goods using the Internet are included in Sector 44-45, Retail Trade.

5181 Internet Service Providers and Web Search Portals**51811 Internet Service Providers and Web Search Portals**

This industry comprises establishments known as Internet service providers or known as Web search portals. Establishments in this industry provide clients access

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to the Internet or operate Web sites that use a search engine to provide Internet search services. Establishments in this industry generally provide related services, such as Web hosting, Web page design, and related advice and assistance. Web search portals often provide additional Internet services, such as e-mail, connections to other Web sites, auctions, news, and other limited content, and serve as a home base for Internet users.

Cross-References. Establishments primarily engaged in—

- Publishing or broadcasting exclusively on the Internet—are classified in Industry 51611, Internet Publishing and Broadcasting;
- Web hosting—are classified in Industry 51821, Data Processing, Hosting, and Related Services;
- Designing Web sites for others on a fee basis—are classified in Industry 54151, Computer Systems Design and Related Services;
- Providing telecommunications related consulting services—are classified in Industry 54161, Management Consulting Services;
- Wholesaling goods on the Internet—are classified in Sector 42, Wholesale Trade;
- Retailing goods on the Internet—are classified in Sector 44-45, Retail Trade; and
- Operating stock brokerages, travel reservation systems, purchasing services, and similar activities using the Internet rather than traditional methods—are classified with the more traditional establishments providing these services.

518111 Internet Service Providers^{US}

This U.S. industry comprises establishments known as Internet service providers. Establishments in this industry provide clients access to the Internet and generally provide related services such as Web hosting, Web page designing, and hardware or software consulting related to Internet connectivity. Establishments in this industry may provide local, regional, or national coverage for clients or provide backbone services (except telecommunications carriers) for other Internet service providers. Internet service providers have the equipment and telecommunication network access required for a point-of-presence on the Internet.

Cross References. Establishments primarily engaged in—

- Publishing or broadcasting exclusively on the Internet—are classified in Industry 516110;
- Web hosting—are classified in Industry 518210, Data Processing, Hosting, and Related Services;

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Designing Web sites for others on a fee basis—are classified in U.S. Industry 541511, Custom Computer Programming Services; and
- Providing telecommunications related consulting services—are classified in U.S. Industry 541618, Other Management Consulting Services.

518112 Web Search Portals^{US}

This U.S. industry comprises establishments known as Web search portals. Establishments in this industry operate Web sites that use a search engine to generate and maintain extensive databases of Internet addresses and content in an easily searchable format. Web search portals often provide additional Internet services, such as e-mail, connections to other Web sites, auctions, news, and other limited content, and serve as a home base for Internet users.

Cross-References. Establishments primarily engaged in—

- Publishing or broadcasting exclusively on the Internet—are classified in Industry 516110;
- Providing Internet access, known as Internet Service Providers—are classified in U.S. Industry 518111, Internet Service Providers;
- Wholesaling goods on the Internet—are classified in Sector 42, Wholesale Trade;
- Retailing goods on the Internet—are classified in Sector 44-45, Retail Trade; and
- Operating stock brokerages, travel reservation systems, purchasing services, and similar activities using the Internet rather than traditional methods—are classified with the more traditional establishments providing these services.

5182 Data Processing, Hosting, and Related Services

51821 Data Processing, Hosting, and Related Services

See industry description for 518210 below

518210 Data Processing, Hosting, and Related Services^{CAN}

This industry comprises establishments primarily engaged in providing infrastructure for hosting or data processing services. These establishments may provide specialized hosting activities, such as Web hosting, streaming services or application hosting, provide application service provisioning, or may provide general time-share mainframe facilities to clients. Data processing establishments provide com-

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plete processing and specialized reports from data supplied by clients or provide automated data processing and data entry services.

Illustrative Examples:

Application hosting	Microfilm imaging services
Application service providers	Optical scanning services
Computer input preparation services	Web hosting
Computer time rental	

Cross-References. Establishments primarily engaged in—

- Providing text processing and related document preparation activities—are classified in Industry 561410, Document Preparation Services;
- Providing on-site management and operation of a clients' data-processing facilities—are classified in U.S. Industry 541513, Computer Facilities Management Services;
- Providing Internet access services in combination with Web hosting—are classified in U.S. Industry 518111, Internet Service Providers;
- Operating Web search portals—are classified in U.S. Industry 518112, Web Search Portals;
- Providing access to computers and office equipment, as well as other office support services—are classified in Industry 56143, Business Service Centers;
- Processing financial transactions, such as credit card transactions—are classified in Industry 522320, Financial Transactions Processing, Reserve, and Clearinghouse Activities; and
- Providing payroll processing services—are classified in U.S. Industry 541214, Payroll Services.

519 Other Information Services

Industries in the Other Information Services subsector group establishments supplying information, storing information, providing access to information, and searching and retrieving information. The main components of the subsector are news syndicates, libraries, and archives.

5191 Other Information Services

51911 News Syndicates

See industry description for 519110 below.

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519110 News Syndicates^{CAN}

This industry comprises establishments primarily engaged in supplying information, such as news reports, articles, pictures, and features, to the news media.

Cross-Reference.

Independent writers and journalists (including photojournalists) are classified in Industry 711510, Independent Artists, Writers, and Performers.

51912 Libraries and Archives

See industry description for 519120 below.

519120 Libraries and Archives^{US}

This industry comprises establishments primarily engaged in providing library or archive services. These establishments are engaged in maintaining collections of documents (e.g., books, journals, newspapers, and music) and facilitating the use of such documents (recorded information regardless of its physical form and characteristics) as are required to meet the informational, research, educational, or recreational needs of their user. These establishments may also acquire, research, store, preserve, and generally make accessible to the public historical documents, photographs, maps, audio material, audiovisual material, and other archival material of historical interest. All or portions of these collections may be accessible electronically.

Cross-References. Establishments primarily engaged in—

- Providing stock footage (via motion picture and video tape libraries) to the media, multimedia, and advertising industries—are classified in U.S. Industry 512199, Other Motion Picture and Video Industries; and
- Distributing film and video productions to motion picture theaters, television networks and stations, and exhibitors—are classified in Industry 512120, Motion Picture and Video Distribution.

51919 All Other Information Services

See industry description for 519190 below.

519190 All Other Information Services^{CAN}

This industry comprises establishments primarily engaged in providing other information services (except news syndicates and libraries and archives).

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Illustrative Examples:

News clipping services
Stock photo agencies

Telephone-based information services

Cross-References. Establishments primarily engaged in—

- Providing Internet access—are classified in U.S. Industry 518111, Internet Service Providers;
- Operating Web search portals—are classified in U.S. Industry 518112, Web Search Portals,
- Publishing (except exclusively on the Internet)—are classified in Subsector 511, Publishing Industries (except Internet)
- Publishing or broadcasting exclusively on the Internet—are classified in Industry 516110, Internet Publishing and Broadcasting;
- Operating news syndicates—are classified in Industry 519110, News Syndicates; and
- Operating libraries and archives—are classified in Industry 519120, Libraries and Archives.

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Sector 52—Finance and Insurance

The Sector as a Whole

The Finance and Insurance sector comprises establishments primarily engaged in financial transactions (transactions involving the creation, liquidation, or change in ownership of financial assets) and/or in facilitating financial transactions. Three principal types of activities are identified:

1. Raising funds by taking deposits and/or issuing securities and, in the process, incurring liabilities. Establishments engaged in this activity use raised funds to acquire financial assets by making loans and/or purchasing securities. Putting themselves at risk, they channel funds from lenders to borrowers and transform or repackage the funds with respect to maturity, scale, and risk. This activity is known as financial intermediation.
2. Pooling of risk by underwriting insurance and annuities. Establishments engaged in this activity collect fees, insurance premiums, or annuity considerations; build up reserves; invest those reserves; and make contractual payments. Fees are based on the expected incidence of the insured risk and the expected return on investment.
3. Providing specialized services facilitating or supporting financial intermediation, insurance, and employee benefit programs.

In addition, monetary authorities charged with monetary control are included in this sector.

The subsectors, industry groups, and industries within the NAICS Finance and Insurance sector are defined on the basis of their unique production processes. As with all industries, the production processes are distinguished by their use of specialized human resources and specialized physical capital. In addition, the way in which these establishments acquire and allocate financial capital, their source of funds, and the use of those funds provides a third basis for distinguishing characteristics of the production process. For instance, the production process in raising funds through deposit-taking is different from the process of raising funds in bond or money markets. The process of making loans to individuals also requires different production processes than does the creation of investment pools or the underwriting of securities.

Most of the Finance and Insurance subsectors contain one or more industry groups of (1) intermediaries with similar patterns of raising and using funds and (2) establishments engaged in activities that facilitate, or are otherwise related to, that type of financial or insurance intermediation. Industries within this sector are defined in terms of activities for which a production process can be specified, and many of these activities are not exclusive to a particular type of financial institution.

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To deal with the varied activities taking place within existing financial institutions, the approach is to split these institutions into components performing specialized services. This requires defining the units engaged in providing those services and developing procedures that allow for their delineation. These units are the equivalents for finance and insurance of the establishments defined for other industries.

The output of many financial services, as well as the inputs and the processes by which they are combined, cannot be observed at a single location and can only be defined at a higher level of the organizational structure of the enterprise. Additionally, a number of independent activities that represent separate and distinct production processes may take place at a single location belonging to a multilocation financial firm. Activities are more likely to be homogeneous with respect to production characteristics than are locations, at least in financial services. The classification defines activities broadly enough that it can be used both by those classifying by location and by those employing a more top-down approach to the delineation of the establishment.

Establishments engaged in activities that facilitate, or are otherwise related to, the various types of intermediation have been included in individual subsectors, rather than in a separate subsector dedicated to services alone because these services are performed by intermediaries, as well as by specialist establishments, the extent to which the activity of the intermediaries can be separately identified is not clear.

The Finance and Insurance sector has been defined to encompass establishments primarily engaged in financial transactions; that is, transactions involving the creation, liquidation, change in ownership of financial assets; or in facilitating financial transactions. Financial industries are extensive users of electronic means for facilitating the verification of financial balances, authorizing transactions, transferring funds to and from transactors' accounts, notifying banks (or credit card issuers) of the individual transactions, and providing daily summaries. Since these transaction processing activities are integral to the production of finance and insurance services, establishments that principally provide a financial transaction processing service are classified to this sector, rather than to the data processing industry in the Information sector.

Legal entities that hold portfolios of assets on behalf of others are significant and data on them are required for a variety of purposes. Thus for NAICS, these funds, trusts, and other financial vehicles are the fifth subsector of the Finance and Insurance sector. These entities earn interest, dividends, and other property income, but have little or no employment and no revenue from the sale of services. Separate establishments and employees devoted to the management of funds are classified in Industry Group 5239, Other Financial Investment Activities.

521 Monetary Authorities-Central Bank

The Monetary Authorities-Central Bank subsector groups establishments that engage in performing central banking functions, such as issuing currency, managing

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the Nation's money supply and international reserves, holding deposits that represent the reserves of other banks and other central banks, and acting as a fiscal agent for the central government.

5211 Monetary Authorities-Central Bank

52111 Monetary Authorities-Central Bank

See industry description for 521110 below.

521110 Monetary Authorities-Central Bank

This industry comprises establishments primarily engaged in performing central banking functions, such as issuing currency, managing the Nation's money supply and international reserves, holding deposits that represent the reserves of other banks and other central banks, and acting as a fiscal agent for the central government.

Cross-References.

Establishments of the Board of Governors of the Federal Reserve System are classified in Industry 921130, Public Finance Activities.

522 Credit Intermediation and Related Activities

Industries in the Credit Intermediation and Related Activities subsector group establishments that (1) lend funds raised from depositors; (2) lend funds raised from credit market borrowing; or (3) facilitate the lending of funds or issuance of credit by engaging in such activities as mortgage and loan brokerage, clearinghouse and reserve services, and check cashing services.

5221 Depository Credit Intermediation^{CAN}

This industry group comprises establishments primarily engaged in accepting deposits (or share deposits) and in lending funds from these deposits. Within this group, industries are defined on the basis of differences in the types of deposit liabilities assumed and in the nature of the credit extended.

52211 Commercial Banking^{US}

See industry description for 522110 below.

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522110 Commercial Banking^{US}

This industry comprises establishments primarily engaged in accepting demand and other deposits and making commercial, industrial, and consumer loans. Commercial banks and branches of foreign banks are included in this industry.

Cross-References.

- Establishments primarily engaged in credit card banking are classified in Industry 522210, Credit Card Issuing;
- Establishments known as industrial banks and primarily engaged in accepting deposits are classified in Industry 522190, Other Depository Credit Intermediation; and
- Establishments of depository institutions primarily engaged in trust activities are classified in U.S. Industry 523991, Trust, Fiduciary, and Custody Activities.

52212 Savings Institutions^{US}

See industry description for 522120 below.

522120 Savings Institutions^{US}

This U.S. industry comprises establishments primarily engaged in accepting time deposits, making mortgage and real estate loans, and investing in high-grade securities. Savings and loan associations and savings banks are included in this industry.

Cross-References.

Establishments primarily engaged in accepting demand and other deposits and making all types of loans are classified in Industry 522110, Commercial Banking.

52213 Credit Unions^{CAN}

See industry description for 522130 below.

522130 Credit Unions^{CAN}

This industry comprises establishments primarily engaged in accepting members' share deposits in cooperatives that are organized to offer consumer loans to their members.

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52219 Other Depository Credit Intermediation^{CAN}

See industry description for 522190 below.

522190 Other Depository Credit Intermediation^{CAN}

This industry comprises establishments primarily engaged in accepting deposits and lending funds (except commercial banking, savings institutions, and credit unions). Establishments known as industrial banks or Morris Plans and primarily engaged in accepting deposits, and private banks (i.e., unincorporated banks) are included in this industry.

Cross-References.

- Establishments primarily engaged in accepting demand and other deposits and making all types of loans are classified in Industry 522110, Commercial Banking;
- Establishments primarily engaged in accepting time deposits are classified in Industry 522120, Savings Institutions;
- Establishments primarily engaged in accepting members' share deposits in cooperatives are classified in Industry 522130, Credit Unions; and
- Establishments known as industrial banks and Morris Plans and are primarily engaged in providing nondepository credit are classified in U.S. Industry 522298, All Other Nondepository Credit Intermediation.

5222 Nondepository Credit Intermediation^{CAN}

This industry group comprises establishments, both public (government-sponsored enterprises) and private, primarily engaged in extending credit or lending funds raised by credit market borrowing, such as issuing commercial paper or other debt instruments or by borrowing from other financial intermediaries. Within this group, industries are defined on the basis of the type of credit being extended.

52221 Credit Card Issuing^{CAN}

See industry description for 522210 below.

522210 Credit Card Issuing^{CAN}

This industry comprises establishments primarily engaged in providing credit by issuing credit cards. Credit card issuance provides the funds required to purchase goods and services in return for payment of the full balance or payments on an installment basis. Credit card banks are included in this industry.

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Cross-References.

Establishments primarily engaged in issuing cards that contain a stored prepaid value are classified with the industry providing the service represented by the cards, such as transit fare cards, in Subsector 482, Rail Transportation, and long-distance telephone cards in Subsector 517, Telecommunications.

52222 Sales Financing^{CAN}

See industry description for 522220 below.

522220 Sales Financing^{CAN}

This industry comprises establishments primarily engaged in sales financing or sales financing in combination with leasing. Sales financing establishments are primarily engaged in lending money for the purpose of providing collateralized goods through a contractual installment sales agreement, either directly from or through arrangements with dealers.

Cross-References.

Establishments not engaged in sales financing, but primarily engaged in providing leases for equipment and other assets are classified in Subsector 532, Rental and Leasing Services.

52229 Other Nondepository Credit Intermediation^{CAN}

This industry comprises establishments primarily engaged in making cash loans or extending credit through credit instruments (except credit cards and sales finance agreements).

Illustrative Examples:

Consumer finance companies (i.e.,
unsecured cash loans)
International trade financing

Mortgage companies
Secondary market financing

Cross-References. Establishments primarily engaged in—

- Providing credit sales by issuing credit cards—are classified in Industry 52221, Credit Card Issuing;
- Providing leases for equipment and other assets without sales financing—are classified in Subsector 532, Rental and Leasing Services;
- Accepting deposits and lending funds from these deposits—are classified in Industry Group 5221, Depository Credit Intermediation;

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- Arranging loans for others on a commission or fee basis—are classified Industry 52231, Mortgage and Nonmortgage Loan Brokers; and
- Guaranteeing international trade loans—are classified in Industry 52412, Direct Insurance (except Life, Health, and Medical) Carriers.

522291 Consumer Lending^{CAN}

This U.S. industry comprises establishments primarily engaged in making unsecured cash loans to consumers.

Illustrative Examples:

Finance companies (i.e., unsecured cash loans)	Personal credit institutions (i.e., unsecured cash loans)
Loan companies (i.e., consumer, personal, student, small)	Student loans companies

Cross-References. Establishments primarily engaged in—

- Accepting deposits and lending funds from these deposits—are classified in Industry Group 5221, Depository Credit Intermediation; and
- Arranging loans for others on a commission or fee basis—are classified Industry 522310, Mortgage and Nonmortgage Loan Brokers.

522292 Real Estate Credit^{US}

This U.S. industry comprises establishments primarily engaged in lending funds with real estate as collateral.

Illustrative Examples:

Home equity credit lending	Mortgage companies
Mortgage banking (i.e., nondepository mortgage lending)	

Cross-References. Establishments primarily engaged in—

- Servicing loans—are classified in Industry 522390, Other Activities Related to Credit Intermediation;
- Arranging loans for others on a commission or fee basis—are classified in Industry 522310, Mortgage and Nonmortgage Loan Brokers; and
- Accepting deposits and lending funds secured by real estate—are classified in Industry Group 5221, Depository Credit Intermediation.

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522293 International Trade Financing^{US}

This U.S. industry comprises establishments primarily engaged in providing one or more of the following: (1) working capital funds to U.S. exporters; (2) lending funds to foreign buyers of U.S. goods; and/or (3) lending funds to domestic buyers of imported goods.

Illustrative Examples:

Agreement corporations (i.e., international trade financing)	Export-Import banks
Edge Act corporations (i.e., international trade financing)	Trade banks (i.e., international trade financing)

Cross-References. Establishments primarily engaged in—

- Guaranteeing international trade loans—are classified in U.S. Industry 524126, Direct Property and Casualty Insurance Carriers;
- Brokering international trade loans—are classified in Industry 522310, Mortgage and Nonmortgage Loan Brokers; and
- Accepting deposits and lending funds from these deposits—are classified in Industry Group 5221, Depository Credit Intermediation.

522294 Secondary Market Financing^{US}

This U.S. industry comprises establishments primarily engaged in buying, pooling, and repackaging loans for sale to others on the secondary market.

Illustrative Examples:

Federal Home Loan Mortgage Corporation (FHLMC)	Government National Mortgage Association (GNMA)
Federal National Mortgage Association (FNMA)	Student Loan Marketing Association (SLMA)

522298 All Other Nondepository Credit Intermediation^{US}

This U.S. industry comprises establishments primarily engaged in providing nondepository credit (except credit card issuing, sales financing, consumer lending, real estate credit, international trade financing, and secondary market financing). Examples of types of lending in this industry are: short-term inventory credit, agricultural lending (except real estate and sales financing) and consumer cash lending secured by personal property.

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Illustrative Examples:

Commodity Credit Corporation
Factoring accounts receivable
Industrial banks (i.e., known as),
nondepository

Morris Plans (i.e., known as),
nondepository
Pawnshops

Cross-References.

- Establishments primarily engaged in providing credit sales funding are classified in Industry 522210, Credit Card Issuing;
- Establishments primarily engaged in sales financing or sales financing in combination with leasing are classified in Industry 522220, Sales Financing;
- Establishments primarily engaged in making unsecured cash loans to consumers are classified in U.S. Industry 522291, Consumer Lending;
- Establishments primarily engaged in lending funds with real estate as collateral are classified in U.S. Industry 522292, Real Estate Credit;
- Establishments primarily engaged in international trade financing are classified in U.S. Industry 522293, International Trade Financing;
- Establishments primarily engaged in buying, pooling, and repackaging loans for sale to others on the secondary market are classified in U.S. Industry 522294, Secondary Market Financing; and
- Establishments known as industrial banks or Morris Plans and are primarily engaged in accepting deposits are classified in Industry 522190, Other Depository Credit Intermediation.

5223 Activities Related to Credit Intermediation^{CAN}

This industry group comprises establishments primarily engaged in facilitating credit intermediation by performing activities, such as arranging loans by bringing borrowers and lenders together and clearing checks and credit card transactions.

52231 Mortgage and Nonmortgage Loan Brokers^{CAN}

See industry description for 522310 below.

522310 Mortgage and Nonmortgage Loan Brokers^{CAN}

This industry comprises establishments primarily engaged in arranging loans by bringing borrowers and lenders together on a commission or fee basis.

Cross-References. Establishments primarily engaged in—

- Lending funds with real estate as collateral—are classified in U.S. Industry 522292, Real Estate Credit; and

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- Servicing loans—are classified in Industry 522390, Other Activities Related to Credit Intermediation.

52232 Financial Transactions Processing, Reserve, and Clearinghouse Activities^{CAN}

See industry description for 522320 below.

522320 Financial Transactions Processing, Reserve, and Clearinghouse Activities^{US}

This industry comprises establishments primarily engaged in providing one or more of the following: (1) financial transaction processing (except central bank); (2) reserve and liquidity services (except central bank); and/or (3) check or other financial instrument clearinghouse services (except central bank).

Illustrative Examples:

Automated clearinghouses, bank or check (except central bank)
Check clearing services (except central bank)

Credit card processing services
Electronic funds transfer services

Cross-References.

- Establishments primarily engaged in nonfinancial data and electronic transaction processing are classified in Industry Group 5182, Data Processing, Hosting, and Related Services; and
- Establishments of the central bank primarily engaged in check clearing and other financial transaction processing are classified in Industry 521110, Monetary Authorities-Central Bank.

52239 Other Activities Related to Credit Intermediation^{CAN}

See industry description for 522390 below.

522390 Other Activities Related to Credit Intermediation^{CAN}

This industry comprises establishments primarily engaged in facilitating credit intermediation (except mortgage and loan brokerage; and financial transactions processing, reserve, and clearinghouse activities).

Illustrative Examples:

Check cashing services
Loan servicing

Money order issuance services
Travelers' check issuance services

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Cross-References. Establishments primarily engaged in—

- Arranging loans for others on a commission or fee basis—are classified in Industry 522310, Mortgage and Nonmortgage Loan Brokers;
- Providing financial transactions processing, reserve, and clearinghouse activities—are classified in Industry 522320, Financial Transactions Processing, Reserve, and Clearinghouse Activities;
- Foreign currency exchange dealing—are classified in Industry 523130, Commodity Contracts Dealing; and
- Providing escrow services (except real estate)—are classified in U.S. Industry 523991, Trust, Fiduciary, and Custody Activities.

523 Securities, Commodity Contracts, and Other Financial Investments and Related Activities

Industries in the Securities, Commodity Contracts, and Other Financial Investments and Related Activities subsector group establishments that are primarily engaged in one of the following: (1) underwriting securities issues and/or making markets for securities and commodities; (2) acting as agents (i.e., brokers) between buyers and sellers of securities and commodities; (3) providing securities and commodity exchange services; and (4) providing other services, such as managing portfolios of assets; providing investment advice; and trust, fiduciary, and custody services.

5231 Securities and Commodity Contracts Intermediation and Brokerage

This industry group comprises establishments primarily engaged in putting capital at risk in the process of underwriting securities issues or in making markets for securities and commodities; and those acting as agents and/or brokers between buyers and sellers of securities and commodities, usually charging a commission.

52311 Investment Banking and Securities Dealing^{CAN}

See industry description for 523110 below.

523110 Investment Banking and Securities Dealing^{CAN}

This industry comprises establishments primarily engaged in underwriting, originating, and/or maintaining markets for issues of securities. Investment bankers act as principals (i.e., investors who buy or sell on their own account) in firm commit-

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ment transactions or act as agents in best effort and standby commitments. This industry also includes establishments acting as principals in buying or selling securities generally on a spread basis, such as securities dealers or stock option dealers.

Illustrative Examples:

Bond dealing (i.e., acting as a principal in dealing securities to investors)	Securities underwriting Stock option dealing
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Cross-References.

- Establishments primarily engaged in acting as agents (i.e., brokers) in buying or selling securities on a commission or transaction fee basis are classified in Industry 523120, Securities Brokerage; and
- Investment clubs or individual investors primarily engaged in buying or selling financial contracts (e.g., securities) on their own account are classified in Industry 523910, Miscellaneous Intermediation.

52312 Securities Brokerage^{CAN}

See industry description for 523120 below.

523120 Securities Brokerage^{CAN}

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) between buyers and sellers in buying or selling securities on a commission or transaction fee basis.

Illustrative Examples:

Mutual fund agencies (i.e., brokerages)	Stock brokerages
Securities brokerages	

Cross-References.

Establishments primarily engaged in investment banking and securities dealing (i.e., buying or selling securities on their own account) are classified in Industry 523110, Investment Banking and Securities Dealing.

52313 Commodity Contracts Dealing^{CAN}

See industry description for 523130 below.

523130 Commodity Contracts Dealing^{CAN}

This industry comprises establishments primarily engaged in acting as principals (i.e., investors who buy or sell for their own account) in buying or selling spot or

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futures commodity contracts or options, such as precious metals, foreign currency, oil, or agricultural products, generally on a spread basis.

Cross-References. Establishments primarily engaged in—

- Acting as agents (i.e., brokers) in buying or selling spot or future commodity contracts on a commission or transaction fee basis—are classified in Industry 523140, Commodity Contracts Brokerage; and
- Buying and selling physical commodities for resale to other than the general public—are classified in Sector 42, Wholesale Trade.

52314 Commodity Contracts Brokerage^{CAN}

See industry description for 523140 below.

523140 Commodity Contracts Brokerage^{CAN}

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) in buying or selling spot or future commodity contracts or options on a commission or transaction fee basis.

Illustrative Examples:

Commodity contracts brokerages

Financial futures brokerages

Commodity futures brokerages

Cross-References. Establishments primarily engaged in—

- Acting as principals in buying or selling spot or futures commodity contracts generally on a spread basis—are classified in Industry 523130, Commodity Contracts Dealing; and
- Buying and selling physical commodities for resale to other than the general public—are classified in Sector 42, Wholesale Trade.

5232 Securities and Commodity Exchanges

52321 Securities and Commodity Exchanges

See industry description for 523210 below.

523210 Securities and Commodity Exchanges

This industry comprises establishments primarily engaged in furnishing physical or electronic marketplaces for the purpose of facilitating the buying and selling of stocks, stock options, bonds, or commodity contracts.

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Cross-References.

Establishments primarily engaged in investment banking, and securities dealing, securities brokering commodity contracts dealing, or commodity contracts brokering are classified in Industry Group 5231, Securities and Commodity Contracts Intermediation and Brokerage.

5239 Other Financial Investment Activities

This industry group comprises establishments primarily engaged in one of the following: (1) acting as principals in buying or selling financial contracts (except investment bankers, securities dealers, and commodity contracts dealers); (2) acting as agents (i.e., brokers) (except securities brokerages and commodity contracts brokerages) in buying or selling financial contracts; or (3) providing other investment services (except securities and commodity exchanges), such as portfolio management; investment advice; and trust, fiduciary, and custody services.

52391 Miscellaneous Intermediation^{CAN}

See industry description for 523910 below.

523910 Miscellaneous Intermediation^{CAN}

This industry comprises establishments primarily engaged in acting as principals (except investment bankers, securities dealers, and commodity contracts dealers) in buying or selling of financial contracts generally on a spread basis. Principals are investors that buy or sell for their own account.

Illustrative Examples:

Investment clubs	Tax liens dealing (i.e., acting as a
Mineral royalties or leases dealing (i.e.,	principal in dealing tax liens to
acting as a principal in dealing royalties	investors)
or leases to investors)	Venture capital companies

Cross-References.

Establishments primarily engaged in investment banking, securities dealing, securities brokering, commodity contracts dealing, or commodity contracts brokering are classified in Industry Group 5231, Securities and Commodity Contracts Intermediation and Brokerage.

52392 Portfolio Management^{CAN}

See industry description for 523920 below.

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523920 Portfolio Management^{CAN}

This industry comprises establishments primarily engaged in managing the portfolio assets (i.e., funds) of others on a fee or commission basis. Establishments in this industry have the authority to make investment decisions, and they derive fees based on the size and/or overall performance of the portfolio.

Illustrative Examples:

Managing trusts
Mutual fund managing

Pension fund managing
Portfolio fund managing

Cross-References.

Establishments primarily engaged in investment banking and securities dealing, securities brokering, commodity contracts dealing, or commodity contracts brokering are classified in Industry Group 5231, Securities and Commodity Contracts Intermediation and Brokerage.

52393 Investment Advice^{CAN}

See industry description for 523930 below.

523930 Investment Advice^{CAN}

This industry comprises establishments primarily engaged in providing customized investment advice to clients on a fee basis, but do not have the authority to execute trades. Primary activities performed by establishments in this industry are providing financial planning advice and investment counseling to meet the goals and needs of specific clients.

Illustrative Examples:

Financial investment advice services,
customized, fees paid by client
Financial planning services, customized,
fees paid by client

Investment advisory services,
customized, fees paid by client

Cross-References.

- Establishments providing investment advice in conjunction with their primary activity, such as portfolio management, or the sale of stocks, bonds, annuities, and real estate, are classified according to their primary activity; and

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- Establishments known as publishers providing generalized investment information to subscribers are classified in Subsector 511, Publishing Industries (except Internet) or Subsector 516, Internet Publishing and Broadcasting.

52399 All Other Financial Investment Activities^{CAN}

This industry comprises establishments primarily engaged in acting as agents or brokers (except securities brokerages and commodity contracts brokerages) in buying and selling financial contracts providing financial investment activities (except securities and commodity exchanges, portfolio management, and investment advice).

Illustrative Examples:

Bank trust offices	Fiduciary agencies (except real estate)
Escrow agencies (except real estate)	Stock quotation services

Cross-References. Establishments primarily engaged in—

- Investment banking and securities dealing, securities brokerage, commodity contracts dealing, or commodity contracts brokering—are classified in Industry Group 5231, Securities and Commodity Contracts Intermediation and Brokerage;
- Acting as principals (except investment bankers, securities dealers, and commodity contracts dealers) in buying or selling financial contracts (except securities or commodity contracts)—are classified in Industry 52391, Miscellaneous Intermediation;
- Furnishing physical or electronic marketplaces for the purpose of facilitating the buying and selling of securities and commodities—are classified in Industry 52321, Securities and Commodity Exchanges;
- Managing the portfolio assets (i.e., funds) of others—are classified in Industry 52392, Portfolio Management;
- Providing customized investment advice—are classified in Industry 52393, Investment Advice;
- Awarding grants from trust funds—are classified in Industry 81321, Grant-making and Giving Services;
- Performing real estate escrow or real estate fiduciary activities—are classified in Industry 53139, Other Activities Related to Real Estate; and
- Financial transactions processing, reserve, and clearinghouse activities—are classified in Industry 52232, Financial Transactions Processing, Reserve, and Clearinghouse Activities.

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523991 Trust, Fiduciary, and Custody Activities^{US}

This U.S. industry comprises establishments primarily engaged in providing trust, fiduciary, and custody services to others, as instructed, on a fee or contract basis, such as bank trust offices and escrow agencies (except real estate).

Cross-References. Establishments primarily engaged in—

- Managing the portfolio assets (i.e., funds) of others—are classified in Industry 523920, Portfolio Management;
- Performing real estate escrow or real estate fiduciary activities—are classified in Industry 531390, Other Activities Related to Real Estate; and
- Awarding grants from trust funds—are classified in Industry 81321, Grant-making and Giving Services.

523999 Miscellaneous Financial Investment Activities^{US}

This U.S. industry comprises establishments primarily engaged in acting as agents and/or brokers (except securities brokerages and commodity contracts brokerages) in buying or selling financial contracts and those providing financial investment services (except securities and commodity exchanges; portfolio management; investment advice; and trust, fiduciary, and custody services) on a fee or commission basis.

Illustrative Examples:

Exchange clearinghouses, commodities
or securities

Gas lease brokers' offices
Stock quotation services

Cross-References. Establishments primarily engaged in—

- Investment banking and securities dealing, securities brokering, commodity contracts dealing, or commodity contracts brokering—are classified in Industry Group 5231, Securities and Commodity Contracts Intermediation and Brokerage;
- Acting as principals (except investment bankers, securities dealers, and commodity contracts dealers) in buying or selling financial contracts—are classified in Industry 523910, Miscellaneous Intermediation;
- Furnishing physical or electrical marketplaces for the purpose of facilitating the buying and selling of securities and commodities—are classified in Industry 523210, Securities and Commodity Exchanges;
- Managing the portfolio assets (i.e., funds) of others—are classified in Industry 523920, Portfolio Management;

^{US}—United States industry only. ^{CAN}—United States and Canadian industries are comparable. ^{MEX}—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Providing customized investment advice—are classified in Industry 523930, Investment Advice;
- Providing trust, fiduciary, and custody services to others—are classified in U.S. Industry 523991, Trust, Fiduciary, and Custody Activities; and
- Financial transactions processing, reserve, and clearinghouse activities—are classified in Industry 522320, Financial Transactions Processing, Reserve, and Clearinghouse Activities.

524 Insurance Carriers and Related Activities

Industries in the Insurance Carriers and Related Activities subsector group establishments that are primarily engaged in one of the following: (1) underwriting (assuming the risk, assigning premiums, and so forth) annuities and insurance policies or (2) facilitating such underwriting by selling insurance policies, and by providing other insurance and employee-benefit related services.

5241 Insurance Carriers

This industry group comprises establishments primarily engaged in underwriting (assuming the risk, assigning premiums, and so forth) annuities and insurance policies and investing premiums to build up a portfolio of financial assets to be used against future claims. Direct insurance carriers are establishments that are primarily engaged in initially underwriting and assuming the risk of annuities and insurance policies. Reinsurance carriers are establishments that are primarily engaged in assuming all or part of the risk associated with an existing insurance policy (or set of policies) originally underwritten by another insurance carrier.

Industries are defined in terms of the type of risk being insured against, such as death, loss of employment because of age or disability, and/or property damage. Contributions and premiums are set on the basis of actuarial calculations of probable payouts based on risk factors from experience tables and expected investment returns on reserves.

52411 Direct Life, Health, and Medical Insurance Carriers^{CAN}

This industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) annuities and life insurance policies, disability income insurance policies, accidental death and dismemberment insurance policies, and health and medical insurance policies.

Cross-References.

- Establishments primarily engaged in reinsuring life insurance policies are classified in Industry 52413, Reinsurance Carriers;

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- Legal entities (i.e., funds, plans, and/or programs) organized to provide insurance and employee benefits exclusively for the sponsor, firm, or its employees or members are classified in Industry Group 5251, Insurance and Employee Benefit Funds; and
- HMO establishments providing health care services are classified in Industry 62149, Other Outpatient Care Centers.

524113 Direct Life Insurance Carriers^{US}

This U.S. industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) annuities and life insurance policies, disability income insurance policies, and accidental death and dismemberment insurance policies.

Cross-References.

- Establishments primarily engaged in reinsuring life insurance policies, disability income insurance policies, and accidental death and dismemberment insurance policies are classified in Industry 524130, Reinsurance Carriers; and
- Legal entities (i.e., funds, plans, and/or programs) organized to provide insurance and employee benefits exclusively for the sponsor, firm, or its employees or members are classified in Industry Group 5251, Insurance and Employee Benefit Funds.

524114 Direct Health and Medical Insurance Carriers^{US}

This U.S. industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) health and medical insurance policies. Group hospitalization plans and HMO establishments (except those providing health care services) that provide health and medical insurance policies without providing health care services are included in this industry.

Cross-References.

- HMO establishments that provide both health care services and underwrite health and medical insurance are classified in U.S. Industry 621491, HMO Medical Centers;
- Establishments primarily engaged in reinsuring health insurance policies are classified in Industry 524130, Reinsurance Carriers; and
- Legal entities (i.e., funds, plans, and/or programs) organized to provide health- and welfare-related employee benefits exclusively for the sponsor's employees or members are classified in Industry 525120, Health and Welfare Funds.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

52412 Direct Insurance (except Life, Health, and Medical) Carriers^{CAN}

This industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) various types of insurance policies (except life, disability income, accidental death and dismemberment, and health and medical insurance policies).

Illustrative Examples:

Automobile insurance carriers, direct
Bank deposit insurance carriers, direct
Mortgage guaranty insurance carriers,
direct
Property and casualty insurance carriers,
direct

Title insurance carriers, real estate, direct
Warranty insurance carriers (e.g.,
appliance, automobile, homeowners,
product), direct

Cross-References.

- Establishments primarily engaged in reinsuring insurance policies are classified in Industry 524130, Reinsurance Carriers;
- Legal entities (i.e., funds, plans, and/or programs) organized to provide insurance and employee benefits exclusively for the sponsor, firm, or its employees or members are classified in Industry Group 5251, Insurance and Employee Benefit Funds; and
- Establishments primarily engaged in initially underwriting annuities and life insurance policies, disability income insurance policies, accidental death and dismemberment insurance policies, and health and medical insurance policies are classified in Industry 52411, Direct Life, Health, and Medical Insurance Carriers.

524126 Direct Property and Casualty Insurance Carriers^{US}

This U.S. industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) insurance policies that protect policyholders against losses that may occur as a result of property damage or liability.

Illustrative Examples:

Automobile insurance carriers, direct
Fidelity insurance carriers, direct
Homeowners insurance carriers, direct
Liability insurance carriers, direct

Malpractice insurance carriers, direct
Mortgage guaranty insurance carriers,
direct
Surety insurance carriers, direct

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Cross-References.

Establishments primarily engaged in reinsuring property and casualty insurance policies are classified in Industry 524130, Reinsurance Carriers.

524127 Direct Title Insurance Carriers^{US}

This U.S. industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) insurance policies to protect the owners of real estate or real estate creditors against loss sustained by reason of any title defect to real property.

Cross-References.

Establishments primarily engaged in reinsuring title insurance policies are classified in Industry 524130, Reinsurance Carriers.

524128 Other Direct Insurance (except Life, Health, and Medical) Carriers^{US}

This U.S. industry comprises establishments primarily engaged in initially underwriting (e.g., assuming the risk, assigning premiums) insurance policies (except life, disability income, accidental death and dismemberment, health and medical, property and casualty, and title insurance policies).

Illustrative Examples:

Bank deposit insurance carriers, direct	Warranty insurance carriers (e.g.,
Deposit or share insurance carriers,	appliance, automobile, homeowners,
direct	product), direct
Product warranty insurance carriers,	
direct	

Cross-References. Establishments primarily engaged in—

- Reinsuring insurance policies—are classified in Industry 524130, Reinsurance Carriers;
- Initially underwriting annuities and life insurance policies, disability income insurance policies, and accidental death and dismemberment insurance policies—are classified in U.S. Industry 524113, Direct Life Insurance Carriers;
- Initially underwriting health and medical insurance policies—are classified in U.S. Industry 524114, Direct Health and Medical Insurance Carriers;
- Initially underwriting property and casualty insurance policies—are classified in U.S. Industry 524126, Direct Property and Casualty Insurance Carriers; and

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- Initially underwriting title insurance policies—are classified in U.S. Industry 524127, Direct Title Insurance Carriers.

52413 Reinsurance Carriers^{CAN}

See industry description for 524130 below.

524130 Reinsurance Carriers^{US}

This industry comprises establishments primarily engaged in assuming all or part of the risk associated with existing insurance policies originally underwritten by other insurance carriers.

Cross-References. Establishments primarily engaged in—

- Initially underwriting annuities and life insurance policies, disability income insurance policies, accidental death and dismemberment insurance policies, and health and medical insurance policies—are classified in Industry 52411, Direct Life, Health, and Medical Insurance Carriers; and
- Initially underwriting various types of insurance policies (except life, disability income, accidental death and dismemberment, and health and medical insurance policies)—are classified in Industry 52412, Direct Insurance (except Life, Health, and Medical) Carriers.

5242 Agencies, Brokerages, and Other Insurance Related Activities

This industry group comprises establishments primarily engaged in (1) acting as agents (i.e., brokers) in selling annuities and insurance policies or (2) providing other employee benefits and insurance related services, such as claims adjustment and third party administration.

52421 Insurance Agencies and Brokerages^{CAN}

See industry description for 524210 below.

524210 Insurance Agencies and Brokerages^{CAN}

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) in selling annuities and insurance policies.

Cross-References.

Establishments primarily engaged in underwriting annuities and insurance policies are classified in Industry Group 5241, Insurance Carriers.

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52429 Other Insurance Related Activities^{CAN}

This industry comprises establishments primarily engaged in providing services related to insurance (except insurance agencies and brokerages).

Illustrative Examples:

Claims adjusting
Insurance adjusting

Insurance plan administrative services

Cross-References. Establishments primarily engaged in—

- Managing the portfolio assets (i.e., funds) of others—are classified in Industry 52392, Portfolio Management;
- Acting as agents (i.e., brokers) in selling annuities and insurance policies—are classified in Industry 52421, Insurance Agencies and Brokerages; and
- Providing actuarial consulting services—are classified in Industry 54161, Management Consulting Services.

524291 Claims Adjusting^{CAN}

This industry comprises establishments primarily engaged in investigating, appraising, and settling insurance claims.

524292 Third Party Administration of Insurance and Pension Funds^{US}

This U.S. industry comprises establishments primarily engaged in providing third party administration services of insurance and pension funds, such as claims processing and other administrative services to insurance carriers, employee-benefit plans, and self-insurance funds.

Cross-References. Establishments primarily engaged in—

- Managing the portfolio assets (i.e., funds) of others—are classified in Industry 523920, Portfolio Management; and
- Providing actuarial consulting services—are classified in U.S. Industry 541612, Human Resources and Executive Search Consulting Services.

524298 All Other Insurance Related Activities^{US}

This U.S. industry comprises establishments primarily engaged in providing insurance services on a contract or fee basis (except insurance agencies and broker-

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ages, claims adjusting, and third party administration). Insurance advisory services and insurance ratemaking services are included in this industry.

Cross-References. Establishments primarily engaged in—

- Providing actuarial consulting services—are classified in U.S. Industry 541612, Human Resources Management and Executive Search Consulting Services;
- Acting as agents (i.e., brokers) in selling annuities and insurance policies—are classified in Industry 524210, Insurance Agencies and Brokerages;
- Insurance claims adjusting—are classified in U.S. Industry 524291, Claims Adjusting; and
- Third party administration services of insurance and pension funds—are classified in U.S. Industry 524292, Third Party Administration of Insurance and Pension Funds.

525 Funds, Trusts, and Other Financial Vehicles^{US}

Industries in the Funds, Trusts, and Other Financial Vehicles subsector are comprised of legal entities (i.e., funds, plans, and/or programs) organized to pool securities or other assets on behalf of shareholders or beneficiaries of employee benefit or other trust funds. The portfolios are customized to achieve specific investment characteristics, such as diversification, risk, rate of return, and price volatility. These entities earn interest, dividends, and other property income, but have little or no employment and no revenue from the sale of services. Establishments with employees devoted to the management of funds are classified in Industry Group 5239, Other Financial Investment Activities.

Establishments primarily engaged in holding the securities of (or other equity interests in) other firms are classified in Sector 55, Management of Companies and Enterprises.

5251 Insurance and Employee Benefit Funds^{US}

This industry group comprises legal entities (i.e., funds, plans, and/or programs) organized to provide insurance and employee benefits exclusively for the sponsor, firm, or its employees or members.

52511 Pension Funds^{US}

See industry description for 525110 below.

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525110 Pension Funds^{US}

This industry comprises legal entities (i.e., funds, plans, and/or programs) organized to provide retirement income benefits exclusively for the sponsor's employees or members.

Illustrative Examples:

Employee benefit plans
Pension funds and plans

Retirement plans

Cross-References. Establishments primarily engaged in—

- Managing portfolios of pension funds—are classified in Industry 523920, Portfolio Management; and
- Initially underwriting annuities—are classified in U.S. Industry 524113, Direct Life Insurance Carriers.

52512 Health and Welfare Funds^{US}

See industry description for 525120 below.

525120 Health and Welfare Funds^{US}

This industry comprises legal entities (i.e., funds, plans, and/or programs) organized to provide medical, surgical, hospital, vacation, training, and other health- and welfare-related employee benefits exclusively for the sponsor's employees or members.

Cross-References. Establishments primarily engaged in—

- Managing portfolios of health and welfare funds—are classified in Industry 523920, Portfolio Management; and
- Third party claims administration of health and welfare plans—are classified in U.S. Industry 524292, Third Party Administration of Insurance and Pension Funds.

52519 Other Insurance Funds^{US}

See industry description for 525190 below.

525190 Other Insurance Funds^{US}

This industry comprises legal entities (i.e., funds (except pension, and health- and welfare-related employee benefit funds)) organized to provide insurance exclu-

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sively for the sponsor, firm, or its employees or members. Self-insurance funds (except employee benefit funds) and workers' compensation insurance funds are included in this industry.

Cross-References.

- Legal entities (i.e., funds, plans, and/or programs) organized to provide retirement income benefits exclusively for the sponsor's employees or members are classified in Industry 525110, Pension Funds;
- Legal entities (i.e., funds, plans, and/or programs) organized to provide health- and welfare-related employee benefits exclusively for the sponsor's employees or members are classified in Industry 525120, Health and Welfare Funds;
- Establishments primarily engaged in managing portfolios of insurance funds are classified in Industry 523920, Portfolio Management;
- Establishments primarily engaged in third party claims administration of insurance, and other employee benefit funds are classified in U.S. Industry 524292, Third Party Administration of Insurance and Pension Funds; and
- Establishments primarily engaged in providing insurance on a fee or contract basis are classified in Industry Group 5241, Insurance Carriers.

5259 Other Investment Pools and Funds^{US}

This industry group comprises legal entities (i.e., investment pools and/or funds) organized to pool securities or other assets (except insurance and employee-benefit funds) on behalf of shareholders, unitholders, or beneficiaries.

52591 Open-End Investment Funds^{US}

See industry description for 525910 below.

525910 Open-End Investment Funds^{US}

This industry comprises legal entities (i.e., open-end investment funds) organized to pool assets that consist of securities or other financial instruments. Shares in these pools are offered to the public in an initial offering with additional shares offered continuously and perpetually and redeemed at a specific price determined by the net asset value.

Illustrative Examples:

Investment funds, open-ended

Money market mutual funds, open-ended

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52592 Trusts, Estates, and Agency Accounts^{US}

See industry description for 525920 below.

525920 Trusts, Estates, and Agency Accounts^{US}

This industry comprises legal entities, trusts, estates, or agency accounts, administered on behalf of the beneficiaries under the terms of a trust agreement, will, or agency agreement.

Illustrative Examples:

Bankruptcy estates	Testamentary trusts
Personal investment trusts	
Private estates (i.e., administering on behalf of beneficiaries)	

Cross-References. Establishments primarily engaged in—

- Managing portfolios of trusts—are classified in Industry 523920, Portfolio Management;
- Administering personal estates—are classified in U.S. Industry 523991, Trust, Fiduciary, and Custody Activities; and
- Operating businesses of trusts and bankruptcy estates—are classified according to the kind of business operated.

52593 Real Estate Investment Trusts^{US}

See industry description for 525930 below.

525930 Real Estate Investment Trusts^{US}

This industry comprises legal entities that are Real Estate Investment Trusts (REITs).

Cross-References.

- Legal entities of mortgage-backed investment funds that are not REITs are classified elsewhere in the Funds, Trusts, and Other Financial Vehicles subsector based on the types of funds; and
- Legal entities of investments in real estate that are not REITs are classified in Industry Group 5311, Lessors of Real Estate.

52599 Other Financial Vehicles^{US}

See industry description for 525990 below.

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525990 Other Financial Vehicles^{US}

This industry comprises legal entities (i.e., funds (except insurance and employee benefit funds; open-end investment funds; trusts, estates, and agency accounts; and Real Estate Investment Trusts (REITs)).

Illustrative Examples:

Closed-end investment funds (except REITs)	Real Estate Mortgage Investment Conduits (REMICs)
Collateralized Mortgage Obligations (CMOs)	Special purpose vehicles
Face-amount certificate funds	Unit investment trust funds

Cross-References.

- Legal entities (i.e., funds, plans, and programs) that provide insurance and employee benefits exclusively for the sponsor, firm, or its employees or members are classified in Industry Group 5251, Insurance and Employee Benefit Funds;
- Legal entities (i.e., open-end investment funds) organized to pool assets that consist of securities or other financial instruments, where the pools are offered to the public in an initial offering with additional shares offered continuously and perpetually at a specific price determined by the net asset value, are classified in Industry 525910, Open-End Investment Funds;
- Legal entities (i.e., trusts, estates, or agency accounts) administered on behalf of the beneficiaries under the terms of a trust agreement, will, or agency agreement are classified in Industry 525920, Trusts, Estates, and Agency Accounts; and
- Legal entities that are Real Estate Investment Trusts (REITs) are classified in Industry 525930, Real Estate Investment Trusts.

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Sector 53—Real Estate and Rental and Leasing

The Sector as a Whole

The Real Estate and Rental and Leasing sector comprises establishments primarily engaged in renting, leasing, or otherwise allowing the use of tangible or intangible assets, and establishments providing related services. The major portion of this sector comprises establishments that rent, lease, or otherwise allow the use of their own assets by others. The assets may be tangible, as is the case of real estate and equipment, or intangible, as is the case with patents and trademarks.

This sector also includes establishments primarily engaged in managing real estate for others, selling, renting and/or buying real estate for others, and appraising real estate. These activities are closely related to this sector's main activity, and it was felt that from a production basis they would best be included here. In addition, a substantial proportion of property management is self-performed by lessors.

The main components of this sector are the real estate lessors industries; equipment lessors industries (including motor vehicles, computers, and consumer goods); and lessors of nonfinancial intangible assets (except copyrighted works).

Excluded from this sector are real estate investment trusts (REITS) and establishments primarily engaged in renting or leasing equipment with operators. REITS are classified in Subsector 525, Funds, Trusts, and Other Financial Vehicles, because they are considered investment vehicles. Establishments renting or leasing equipment with operators are classified in various subsectors of NAICS depending on the nature of the services provided (e.g., transportation, construction, agriculture). These activities are excluded from this sector because the client is paying for the expertise and knowledge of the equipment operator, in addition to the rental of the equipment. In many cases, such as the rental of heavy construction equipment, the operator is essential to operate the equipment.

531 Real Estate

Industries in the Real Estate subsector group establishments that are primarily engaged in renting or leasing real estate to others; managing real estate for others; selling, buying, or renting real estate for others; and providing other real estate related services, such as appraisal services.

Establishments primarily engaged in subdividing and developing unimproved real estate and constructing buildings for sale are classified in Subsector 236, Construction of Buildings. Establishments primarily engaged in subdividing and improving raw land for subsequent sale to builders are classified in Subsector 237, Heavy and Civil Engineering Construction.

Real Estate Investment Trusts (REITS) are classified in Subsector 525, Funds, Trusts, and Other Financial Vehicles, because they are considered investment vehicles.

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5311 Lessors of Real Estate**53111 Lessors of Residential Buildings and Dwellings^{CAN}**

See industry description for 531110 below.

531110 Lessors of Residential Buildings and Dwellings^{US}

This industry comprises establishments primarily engaged in acting as lessors of buildings used as residences or dwellings, such as single-family homes, apartment buildings, and town homes. Included in this industry are owner-lessors and establishments renting real estate and then acting as lessors in subleasing it to others. The establishments in this industry may manage the property themselves or have another establishment manage it for them.

Cross-References.

Establishments primarily engaged in managing residential real estate for others are classified in U.S. Industry 531311, Residential Property Managers.

53112 Lessors of Nonresidential Buildings (except Miniwarehouses)^{CAN}

See industry description for 531120 below.

531120 Lessors of Nonresidential Buildings (except Miniwarehouses)^{CAN}

This industry comprises establishments primarily engaged in acting as lessors of buildings (except miniwarehouses and self-storage units) that are not used as residences or dwellings. Included in this industry are: (1) owner-lessors of nonresidential buildings; (2) establishments renting real estate and then acting as lessors in subleasing it to others; and (3) establishments providing full service office space, whether on a lease or service contract basis. The establishments in this industry may manage the property themselves or have another establishment manage it for them.

Cross-References. Establishments primarily engaged in—

- Acting as lessors of buildings used as residences or dwellings—are classified in Industry 531110, Lessors of Residential Buildings and Dwellings;
- Renting or leasing space for self-storage—are classified in Industry 531130, Lessors of Miniwarehouses and Self-Storage Units;

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- Managing nonresidential real estate for others—are classified in U.S. Industry 531312, Nonresidential Property Managers;
- Providing a range of office support services, such as mailbox rental, other postal and mailing (except direct mail advertising) services, document copying services, facsimile services, word processing services or on-site personal computer rental, that are not providing office space—are classified in Industry 56143, Business Service Centers;
- Managing and operating arenas, stadiums, theaters, or other related facilities and promoting and organizing performing arts productions, sports events, and similar events at those facilities—are classified in Industry 711310, Promoters of Performing Arts, Sports, and Similar Events with Facilities; and
- Operating public and contract general merchandise warehousing and storage facilities—are classified in Industry 493110, General Warehousing and Storage.

53113 Lessors of Miniwarehouses and Self-Storage Units^{CAN}

See industry description for 531130 below.

531130 Lessors of Miniwarehouses and Self-Storage Units^{CAN}

This industry comprises establishments primarily engaged in renting or leasing space for self-storage. These establishments provide secure space (i.e., rooms, compartments, lockers, containers, or outdoor space) where clients can store and retrieve their goods.

Cross-References. Establishments primarily engaged in—

- Operating public and contract general merchandise warehousing and storage facilities—are classified in Industry 493110, General Warehousing and Storage; and
- Operating coin-operated lockers—are classified in Industry 812990, All Other Personal Services.

53119 Lessors of Other Real Estate Property^{CAN}

See industry description for 531190 below.

531190 Lessors of Other Real Estate Property^{CAN}

This industry comprises establishments primarily engaged in acting as lessors of real estate (except buildings), such as manufactured home (i.e., mobile home) sites, vacant lots, and grazing land.

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Cross-References. Establishments primarily engaged in—

- Acting as lessors of buildings used as residences or dwellings including manufactured (mobile) homes on-site—are classified in Industry 531110, Lessors of Residential Buildings and Dwellings;
- Acting as lessors of buildings (except miniwarehouses and self-storage units) that are not used as residences or dwellings—are classified in Industry 531120, Lessors of Nonresidential Buildings (except Miniwarehouses); and
- Renting or leasing space for self-storage—are classified in Industry 531130, Lessors of Miniwarehouses and Self-Storage Units.

5312 Offices of Real Estate Agents and Brokers

53121 Offices of Real Estate Agents and Brokers

See industry description for 531210 below.

531210 Offices of Real Estate Agents and Brokers

This industry comprises establishments primarily engaged in acting as agents and/or brokers in one or more of the following: (1) selling real estate for others; (2) buying real estate for others; and (3) renting real estate for others.

5313 Activities Related to Real Estate

This industry group comprises establishments primarily engaged in providing real estate services (except lessors of real estate and offices of real estate agents and brokers). Included in this industry group are establishments primarily engaged in activities, such as managing real estate for others and appraising real estate.

53131 Real Estate Property Managers^{CAN}

This industry comprises establishments primarily engaged in managing real property for others. Management includes ensuring that various activities associated with the overall operation of the property are performed, such as collecting rents, and overseeing other services (e.g., maintenance, security, trash removal.)

Cross-References.

- Establishments primarily engaged in acting as lessors of real estate are classified in Industry Group 5311, Lessors of Real Estate; and

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- Establishments formed on behalf of individual condominium owners or homeowners are classified in Industry 81399, Other Similar Organizations (except Business, Professional, Labor, and Political Organizations).

531311 Residential Property Managers^{US}

This U.S. industry comprises establishments primarily engaged in managing residential real estate for others.

Cross-References.

- Establishments primarily engaged in managing nonresidential real estate for others are classified in U.S. Industry 531312, Nonresidential Property Managers;
- Establishments primarily engaged in acting as lessors of buildings used as residences or dwellings are classified in Industry 531110, Lessors of Residential Buildings and Dwellings; and
- Establishments formed on behalf of individual residential condominium owners or homeowners are classified in Industry 81399, Other Similar Organizations (except Business, Professional, Labor, and Political Organizations).

531312 Nonresidential Property Managers^{US}

This U.S. industry comprises establishments primarily engaged in managing nonresidential real estate for others.

Cross-References.

- Establishments primarily engaged in managing residential real estate for others are classified in U.S. Industry 531311, Residential Property Managers;
- Establishments primarily engaged in acting as lessors of buildings (except miniwarehouses and self storage units) that are not used as residences or dwellings are classified in Industry 531120, Lessors of Nonresidential Buildings (except Miniwarehouses);
- Establishments primarily engaged in renting or leasing space for self-storage are classified in Industry 531130, Lessors of Miniwarehouses and Self-Storage Units; and
- Establishments formed on behalf of individual nonresidential condominium owners are classified in Industry 81399, Other Similar Organizations (except Business, Professional, Labor, and Political Organizations).

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53132 Offices of Real Estate Appraisers^{CAN}

See industry description for 531320 below.

531320 Offices of Real Estate Appraisers^{CAN}

This industry comprises establishments primarily engaged in estimating the fair market value of real estate.

53139 Other Activities Related to Real Estate^{CAN}

See industry description for 531390 below.

531390 Other Activities Related to Real Estate^{CAN}

This industry comprises establishments primarily engaged in performing real estate related services (except lessors of real estate, offices of real estate agents and brokers, real estate property managers, and offices of real estate appraisers).

Illustrative Examples:

Real estate escrow agencies
Real estate fiduciaries' offices

Real estate listing services

Cross-References. Establishments primarily engaged in—

- Acting as lessors of real estate—are classified in Industry Group 5311, Lessors of Real Estate;
- Selling, buying, and/or renting real estate for others—are classified in Industry 531210, Offices of Real Estate Agents and Brokers;
- Managing real estate for others—are classified in Industry 53131, Real Estate Property Managers;
- Estimating fair market value of real estate—are classified in Industry 531320, Offices of Real Estate Appraisers; and
- Researching public land records for ownership of titles and/or conveying real estate titles—are classified in U.S. Industry 541191, Title Abstract and Settlement Offices.

532 Rental and Leasing Services

Industries in the Rental and Leasing Services subsector include establishments that provide a wide array of tangible goods, such as automobiles, computers, consumer goods, and industrial machinery and equipment, to customers in return for a periodic rental or lease payment.

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The subsector includes two main types of establishments: (1) those that are engaged in renting consumer goods and equipment and (2) those that are engaged in leasing machinery and equipment often used for business operations. The first type typically operates from a retail-like or store-front facility and maintains inventories of goods that are rented for short periods of time. The latter type typically does not operate from retail-like locations or maintain inventories, and offers longer term leases. These establishments work directly with clients to enable them to acquire the use of equipment on a lease basis, or they work with equipment vendors or dealers to support the marketing of equipment to their customers under lease arrangements. Equipment lessors generally structure lease contracts to meet the specialized needs of their clients and use their remarketing expertise to find other users for previously leased equipment. Establishments that provide operating and capital (i.e., finance) leases are included in this subsector.

Establishments primarily engaged in leasing in combination with providing loans are classified in Sector 52, Finance and Insurance. Establishments primarily engaged in leasing real property are classified in Subsector 531, Real Estate. Those establishments primarily engaged in renting or leasing equipment with operators are classified in various subsectors of NAICS depending on the nature of the services provided (e.g., Transportation, Construction, Agriculture). These activities are excluded from this subsector since the client is paying for the expertise and knowledge of the equipment operator, in addition to the rental of the equipment. In many cases, such as the rental of heavy construction equipment, the operator is essential to operate the equipment. Likewise, since the provision of crop harvesting services includes both the equipment and operator, it is included in the agriculture subsector. The rental or leasing of copyrighted works is classified in Sector 51, Information, and the rental or leasing of assets, such as patents, trademarks, and/or licensing agreements is classified in Subsector 533, Lessors of Nonfinancial Intangible Assets (except Copyrighted Works).

5321 Automotive Equipment Rental and Leasing

This industry group comprises establishments primarily engaged in renting or leasing the following types of vehicles: passenger cars and trucks without drivers, and utility trailers. These establishments generally operate from a retail-like facility. Some establishments offer only short-term rental, others only longer-term leases, and some provide both type of services.

53211 Passenger Car Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing passenger cars without drivers.

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Cross-References. Establishments primarily engaged in—

- Renting or leasing passenger cars with drivers (e.g., limousines, hearses, taxis)—are classified in Industry Group 4853, Taxi and Limousine Service;
- Retailing passenger cars through sales or lease arrangements—are classified in Industry Group 4411, Automobile Dealers; and
- Leasing passenger cars in combination with providing loans to buyers of such vehicles—are classified in Sector 52, Finance and Insurance.

532111 Passenger Car Rental^{CAN}

This industry comprises establishments primarily engaged in renting passenger cars without drivers, generally for short periods of time.

Cross-References. Establishments primarily engaged in—

- Leasing passenger cars without drivers, generally for long periods of time—are classified in U.S. Industry 532112, Passenger Car Leasing; and
- Renting or leasing passenger cars with drivers (e.g., limousines, hearses, taxis)—are classified in Industry Group 4853, Taxi and Limousine Service.

532112 Passenger Car Leasing^{CAN}

This industry comprises establishments primarily engaged in leasing passenger cars without drivers, generally for long periods of time.

Cross-References. Establishments primarily engaged in—

- Renting passenger cars without drivers, generally for short periods of time—are classified in U.S. Industry 532111, Passenger Car Rental;
- Renting or leasing passenger cars with drivers (e.g., limousines, hearses, taxis)—are classified in Industry Group 4853, Taxi and Limousine Service;
- Retailing passenger cars through sales or lease arrangements—are classified in Industry Group 4411, Automobile Dealers; and
- Leasing passenger cars in combination with providing loans to buyers of such vehicles—are classified in Sector 52, Finance and Insurance.

53212 Truck, Utility Trailer, and RV (Recreational Vehicle) Rental and Leasing

See industry description for 532120 below.

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532120 Truck, Utility Trailer, and RV (Recreational Vehicle) Rental and Leasing^{CAN}

This industry comprises establishments primarily engaged in renting or leasing, without drivers, one or more of the following: trucks, truck tractors or buses: semitrailers, utility trailers, or RVs (recreational vehicles).

Cross-References. Establishments primarily engaged in—

- Renting recreational goods, such as pleasure boats, canoes, motorcycles, mopeds, or bicycles—are classified in Industry 53229, Other Consumer Goods Rental;
- Renting or leasing farm tractors, industrial equipment, and industrial trucks, such as forklifts and other materials handling equipment—are classified in Industry 532490, Other Commercial and Industrial Machinery Equipment Rental and Leasing;
- Renting or leasing mobile home sites—are classified in Industry 53119, Lessors of Other Real Estate Property;
- Retailing vehicles commonly referred to as RVs through sales or lease arrangements—are classified in Industry 44121, Recreational Vehicle Dealers; and
- Leasing trucks, utility trailers, and RVs in combination with providing loans to buyers of such vehicles—are classified in Sector 52, Finance and Insurance.

5322 Consumer Goods Rental

This industry group comprises establishments primarily engaged in renting personal and household-type goods. Establishments classified in this industry group generally provide short-term rental although in some instances, the goods may be leased for longer periods of time. These establishments often operate from a retail-like or store-front facility.

53221 Consumer Electronics and Appliances Rental

See industry description for 532210 below.

532210 Consumer Electronics and Appliances Rental

This industry comprises establishments primarily engaged in renting consumer electronics equipment and appliances, such as televisions, stereos, and refrigerators. Included in this industry are appliance rental centers.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Cross-References. Establishments primarily engaged in—

- Renting or leasing computers—are classified in Industry 532420, Office Machinery and Equipment Rental and Leasing; and
- Renting a range of consumer, commercial, and industrial equipment, such as lawn and garden equipment, home repair tools, and party and banquet equipment—are classified in Industry 532310, General Rental Centers.

53222 Formal Wear and Costume Rental

See industry description for 532220 below.

532220 Formal Wear and Costume Rental

This industry comprises establishments primarily engaged in renting clothing, such as formal wear, costumes (e.g., theatrical), or other clothing (except laundered uniforms and work apparel).

Cross-References.

Establishments primarily engaged in laundering and supplying uniforms and other work apparel are classified in Industry 81233, Linen and Uniform Supply.

53223 Video Tape and Disc Rental

See industry description for 532230 below.

532230 Video Tape and Disc Rental

This industry comprises establishments primarily engaged in renting prerecorded video tapes and discs for home electronic equipment.

Cross-References. Establishments primarily engaged in—

- Theatrical distribution of motion pictures and videos—are classified in Subsector 512, Motion Picture and Sound Recording Industries;
- Renting video recorders and players—are classified in Industry 532210, Consumer Electronics and Appliances Rental; and
- Retailing prerecorded video tapes and discs—are classified in Industry 451220, Prerecorded Tape, Compact Disc, and Record Stores.

53229 Other Consumer Goods Rental

This industry comprises establishments primarily engaged in renting consumer goods (except consumer electronics and appliances, formal wear and costumes, and prerecorded video tapes).

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Illustrative Examples:

Furniture rental centers
Party rental supply centers

Sporting goods rental

Cross-References. Establishments primarily engaged in—

- Renting consumer electronics and appliances—are classified in Industry 53221, Consumer Electronics and Appliances Rental;
- Renting formal wear and costumes—are classified in Industry 53222, Formal Wear and Costume Rental;
- Renting prerecorded video tapes and discs—are classified in Industry 53223, Video Tape and Disc Rental;
- Renting a general line of products, such as lawn and garden equipment, home repair tools, and party and banquet equipment—are classified in Industry 53231, General Rental Centers;
- Renting medical equipment (except home health equipment), such as electro-medical and electrotherapeutic apparatus—are classified in Industry 53249, Other Commercial and Industrial Machinery and Equipment Rental and Leasing;
- Providing home health care services and home health equipment—are classified in Industry 62161, Home Health Care Services; and
- Retailing and renting musical instruments—are classified in Industry 45114, Musical Instrument and Supplies Stores.

532291 Home Health Equipment Rental^{US}

This U.S. industry comprises establishments primarily engaged in renting home-type health and invalid equipment, such as wheel chairs, hospital beds, oxygen tanks, walkers, and crutches.

Cross-References. Establishments primarily engaged in—

- Renting medical equipment (except home health equipment), such as electro-medical and electrotherapeutic apparatus—are classified in Industry 53249, Other Commercial and Industrial Machinery and Equipment Rental and Leasing; and
- Providing home health care services and home health equipment—are classified in Industry 62161, Home Health Care Services.

532292 Recreational Goods Rental^{US}

This U.S. industry comprises establishments primarily engaged in renting recreational goods, such as bicycles, canoes, motorcycles, skis, sailboats, beach chairs, and beach umbrellas.

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

532299 All Other Consumer Goods Rental^{US}

This U.S. industry comprises establishments primarily engaged in renting consumer goods and products (except consumer electronics and appliances; formal wear and costumes; prerecorded video tapes and discs for home electronic equipment; home health furniture and equipment; and recreational goods). Included in this industry are furniture rental centers and party rental supply centers.

Cross-References. Establishments primarily engaged in—

- Renting consumer electronics and appliances—are classified in Industry 532210, Consumer Electronics and Appliances Rental;
- Renting formal wear and costumes—are classified in Industry 532220, Formal Wear and Costume Rental;
- Renting video tapes and discs—are classified in Industry 532230, Video Tape and Disc Rental;
- Renting home health furniture and equipment—are classified in U.S. Industry 532291, Home Health Equipment Rental;
- Renting recreational goods—are classified in U.S. Industry 532292, Recreational Goods Rental;
- Retailing and renting musical instruments—are classified in Industry 451140, Musical Instrument and Supplies Stores; and
- Renting a range of consumer, commercial, and industrial equipment, such as lawn and garden equipment, home repair tools, and party and banquet equipment—are classified in Industry 532310, General Rental Centers.

5323 General Rental Centers**53231 General Rental Centers**

See industry description for 532310 below.

532310 General Rental Centers

This industry comprises establishments primarily engaged in renting a range of consumer, commercial, and industrial equipment. Establishments in this industry typically operate from conveniently located facilities where they maintain inventories of goods and equipment that they rent for short periods of time. The type of equipment that establishments in this industry provide often includes, but is not limited to: audio visual equipment, contractors' and builders' tools and equipment, home repair tools, lawn and garden equipment, moving equipment and supplies, and party and banquet equipment and supplies.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Cross-References. Establishments primarily engaged in—

- Renting trucks and trailers without drivers—are classified in Industry 532120, Truck, Utility Trailer, and RV (Recreational Vehicle) Rental and Leasing;
- Renting party and banquet equipment—are classified in Industry 53229, Other Consumer Goods Rental;
- Renting heavy construction equipment without operators—are classified in U.S. Industry 532412, Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing; and
- Renting specialized types of commercial and industrial equipment, such as garden tractors or public address systems—are classified in Industry 532490, Other Commercial and Industrial Machinery and Equipment Rental and Leasing.

5324 Commercial and Industrial Machinery and Equipment Rental and Leasing

This industry group comprises establishments primarily engaged in renting or leasing commercial-type and industrial-type machinery and equipment. The types of establishments included in this industry group are generally involved in providing capital or investment-type equipment that clients use in their business operations. These establishments typically cater to a business clientele and do not generally operate a retail-like or store-front facility.

53241 Construction, Transportation, Mining, and Forestry Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing one or more of the following without operators: heavy construction, off-highway transportation, mining, and forestry machinery and equipment. Establishments in this industry may rent or lease products, such as aircraft, railroad cars, steamships, tugboats, bulldozers, earthmoving equipment, well-drilling machinery and equipment, or cranes.

Cross-References. Establishments primarily engaged in—

- Renting or leasing automobiles or trucks without operators—are classified in Industry Group 5321, Automotive Equipment Rental and Leasing;
- Renting or leasing air, rail, highway, and water transportation equipment with operators—are classified in Sector 48-49, Transportation and Warehousing, based on their primary activity;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Renting or leasing heavy construction equipment with operators—are classified in Industry 2389, Other Specialty Trade Contractors;
- Renting or leasing heavy equipment for mining with operators—are classified in Industry 21311, Support Activities for Mining;
- Renting or leasing heavy equipment for forestry with operators—are classified in Industry Group 1153, Support Activities for Forestry; and
- Leasing heavy equipment in combination with providing loans to buyers of such equipment—are classified in Sector 52, Finance and Insurance.

532411 Commercial Air, Rail, and Water Transportation Equipment Rental and Leasing^{US}

This U.S. industry comprises establishments primarily engaged in renting or leasing off-highway transportation equipment without operators, such as aircraft, railroad cars, steamships, or tugboats.

Cross-References. Establishments primarily engaged in—

- Renting or leasing air, rail, highway, and water transportation equipment with operators—are classified in Sector 48-49, Transportation and Warehousing, based on their primary activity;
- Renting pleasure boats—are classified in U.S. Industry 532292, Recreational Goods Rental; and
- Renting or leasing automobiles or trucks without drivers—are classified in Industry Group 5321, Automotive Equipment Rental and Leasing.

532412 Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing^{US}

This U.S. industry comprises establishments primarily engaged in renting or leasing heavy equipment without operators that may be used for construction, mining, or forestry, such as bulldozers, earthmoving equipment, well-drilling machinery and equipment, or cranes.

Cross-References. Establishments primarily engaged in—

- Renting or leasing heavy construction equipment with operators—are classified in Industry 23499, All Other Heavy Construction;
- Renting or leasing heavy equipment for mining with operators—are classified in Industry 21311, Support Activities for Mining;
- Renting or leasing heavy equipment for forestry with operators—are classified in Industry Group 1153, Support Activities for Forestry; and

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Leasing heavy equipment in combination with providing loans to buyers of such equipment—are classified in Sector 52, Finance and Insurance.

53242 Office Machinery and Equipment Rental and Leasing

See industry description for 532420 below.

532420 Office Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing office machinery and equipment, such as computers, office furniture, duplicating machines (i.e., copiers), or facsimile machines.

Cross-References. Establishments primarily engaged in—

- Renting or leasing residential furniture—are classified in Industry 53229, Other Consumer Goods Rental; and
- Leasing office machinery and equipment in combination with providing loans to buyers of such equipment—are classified in Sector 52, Finance and Insurance.

53249 Other Commercial and Industrial Machinery and Equipment Rental and Leasing

See industry description for 532490 below.

532490 Other Commercial and Industrial Machinery and Equipment Rental and Leasing^{CAN}

This industry comprises establishments primarily engaged in renting or leasing nonconsumer-type machinery and equipment (except heavy construction, transportation, mining, and forestry machinery and equipment without operators; and office machinery and equipment). Establishments in this industry rent or lease products, such as manufacturing equipment; metalworking, telecommunications, motion picture, or theatrical machinery and equipment; institutional (i.e., public building) furniture, such as furniture for schools, theaters, or buildings; or agricultural equipment without operators.

Cross-References. Establishments primarily engaged in—

- Renting or leasing heavy equipment without operators—are classified in Industry 53241, Construction, Transportation, Mining, and Forestry Machinery and Equipment Rental and Leasing;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Renting or leasing office machinery and equipment—are classified in Industry 532420, Office Machinery and Equipment Rental and Leasing;
- Renting or leasing agricultural machinery and equipment with operators—are classified in Subsector 115, Support Activities for Agriculture and Forestry;
- Renting home furniture or medical equipment for home use—are classified in Industry 53229, Other Consumer Goods Rental; and
- Leasing nonconsumer machinery and equipment in combination with providing loans to buyers of such equipment—are classified in Sector 52, Finance and Insurance.

533 Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)

Industries in the Lessors of Nonfinancial Intangible Assets (except Copyrighted Works) subsector include establishments that are primarily engaged in assigning rights to assets, such as patents, trademarks, brand names, and/or franchise agreements for which a royalty payment or licensing fee is paid to the asset holder. Establishments in this subsector own the patents, trademarks, and/or franchise agreements that they allow others to use or reproduce for a fee and may or may not have created those assets.

Establishments that allow franchisees the use of the franchise name, contingent on the franchisee buying products or services from the franchisor, are classified elsewhere.

Excluded from this subsector are establishments primarily engaged in leasing real property and establishments primarily engaged in leasing tangible assets, such as automobiles, computers, consumer goods, and industrial machinery and equipment. These establishments are classified in Subsector 531, Real Estate and Subsector 532, Rental and Leasing Services, respectively.

5331 Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)

53311 Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)

See industry description for 533110 below.

533110 Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)

This industry comprises establishments primarily engaged in assigning rights to assets, such as patents, trademarks, brand names, and/or franchise agreements for which a royalty payment or licensing fee is paid to the asset holder.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Cross-References.

- Establishments primarily engaged in producing, reproducing, and/or distributing copyrighted works are classified in Sector 51, Information;
- Independent artists, writers, and performers primarily engaged in creating copyrighted works are classified in Industry 711510, Independent Artists, Writers, and Performers;
- Establishments primarily engaged in leasing real property are classified in Subsector 531, Real Estate;
- Establishments primarily engaged in leasing tangible assets, such as automobiles, computers, consumer goods, and industrial machinery and equipment, are classified in Subsector 532, Rental and Leasing Services; and
- Establishments that allow franchisees the use of the franchise name, contingent on the franchisee buying products or services from the franchisor are classified elsewhere.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

The following is a list of the names of the members of the American Medical Association who have been elected to the office of President of the Association for the year 1911. The names are listed in alphabetical order of their surnames.

1. Dr. J. C. Brainerd, Chicago, Ill.

2. Dr. W. B. Keen, Philadelphia, Pa.

3. Dr. J. H. McMane, New York, N. Y.

4. Dr. J. H. McMane, New York, N. Y.

5. Dr. J. H. McMane, New York, N. Y.

6. Dr. J. H. McMane, New York, N. Y.

7. Dr. J. H. McMane, New York, N. Y.

8. Dr. J. H. McMane, New York, N. Y.

9. Dr. J. H. McMane, New York, N. Y.

10. Dr. J. H. McMane, New York, N. Y.

11. Dr. J. H. McMane, New York, N. Y.

12. Dr. J. H. McMane, New York, N. Y.

13. Dr. J. H. McMane, New York, N. Y.

Sector 54—Professional, Scientific, and Technical Services

The Sector as a Whole

The Professional, Scientific, and Technical Services sector comprises establishments that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide these services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, book-keeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

This sector excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and recordkeeping, personnel, and physical distribution and logistics. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services.

541 Professional, Scientific, and Technical Services

Industries in the Professional, Scientific, and Technical Services subsector group establishments engaged in processes where human capital is the major input. These establishments make available the knowledge and skills of their employees, often on an assignment basis, where an individual or team is responsible for the delivery of services to the client. The individual industries of this subsector are defined on the basis of the particular expertise and training of the services provider.

The distinguishing feature of the Professional, Scientific, and Technical Services subsector is the fact that most of the industries grouped in it have production processes that are almost wholly dependent on worker skills. In most of these industries, equipment and materials are not of major importance, unlike health care, for example, where "high tech" machines and materials are important collaborating inputs to labor skills in the production of health care. Thus, the establishments classified in this subsector sell expertise. Much of the expertise requires degrees, though not in every case.

5411 Legal Services

54111 Offices of Lawyers

See industry description for 541110 below.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

541110 Offices of Lawyers

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

Cross-References.

Establishments of legal practitioners (except lawyers or attorneys) primarily engaged in providing specialized legal or paralegal services are classified in Industry 54119, Other Legal Services.

54112 Offices of Notaries

See industry description for 541120 below.

541120 Offices of Notaries

This industry comprises establishments (except offices of lawyers and attorneys) primarily engaged in drafting, approving, and executing legal documents, such as real estate transactions, wills, and contracts; and in receiving, indexing, and storing such documents.

Cross-References.

- Establishments of lawyers and attorneys primarily engaged in the practice of law are classified in Industry 541110, Offices of Lawyers; and
- Establishments of notaries public engaged in activities, such as administering oaths and taking affidavits and depositions, witnessing and certifying signatures on documents, but not empowered to draw and approve legal documents and contracts, are classified in U.S. Industry 541199, All Other Legal Services

54119 Other Legal Services

This industry comprises establishments of legal practitioners (except lawyers and attorneys) primarily engaged in providing specialized legal or paralegal services.

Illustrative Examples:

Notary public services
Paralegal services

Process serving services
Real estate settlement offices

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Patent agent services (i.e., patent filing and searching services) Real estate title abstract companies

Cross-References.

- Establishments of lawyers and attorneys primarily engaged in the practice of law are classified in Industry 54111, Offices of Lawyers; and
- Establishments (except offices of lawyers, attorneys, and paralegals) primarily engaged in providing arbitration and conciliation services are classified in Industry 54199, All Other Professional, Scientific, and Technical Services.

541191 Title Abstract and Settlement Offices^{US}

This U.S. industry comprises establishments (except offices of lawyers and attorneys) primarily engaged in one or more of the following activities: (1) researching public land records to gather information relating to real estate titles; (2) preparing documents necessary for the transfer of the title, financing, and settlement; (3) conducting final real estate settlements and closings; and (4) filing legal and other documents relating to the sale of real estate. Real estate settlement offices, title abstract companies, and title search companies are included in this industry.'

Cross-References.

Establishments of lawyers and attorneys primarily engaged in the practice of law are classified in Industry 541110, Offices of Lawyers.

541199 All Other Legal Services^{US}

This U.S. industry comprises establishments of legal practitioners (except offices of lawyers and attorneys, settlement offices, and title abstract offices). These establishments are primarily engaged in providing specialized legal or paralegal services.

Illustrative Examples:

Notary public services	Process serving services
Paralegal services	
Patent agent services (i.e., patent filing and searching services)	

Cross-References.

- Establishments of lawyers and attorneys primarily engaged in the practice of law are classified in Industry 541110, Offices of Lawyers;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Establishments (except offices of lawyers and attorneys) primarily engaged in researching public land records for ownership or title; preparing documents necessary for the transfer of the title, financing, and settlement; conducting final real estate settlements and closings; and/or filing legal and other documents relating to the sale of real estate are classified in U.S. Industry 541191, Title Abstract and Settlement Offices; and
- Establishments (except offices of lawyers, attorneys, and paralegals) primarily engaged in providing arbitration and conciliation services are classified in Industry 541990, All Other Professional, Scientific, and Technical Services.

5412 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

54121 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

Illustrative Examples:

Accountants' offices
Bookkeeping services

Payroll processing services
Tax return preparation services

541211 Offices of Certified Public Accountants^{US}

This U.S. industry comprises establishments of accountants that are certified to audit the accounting records of public and private organizations and to attest to compliance with generally accepted accounting practices. Offices of certified public accountants (CPAs) may provide one or more of the following accounting services: (1) auditing financial statements; (2) designing accounting systems; (3) preparing financial statements; (4) developing budgets; and (5) providing advice on matters related to accounting. These establishments may also provide related services, such as bookkeeping, tax return preparation, and payroll processing.

Cross-References. Establishments of non-CPAs engaged in—

- Providing tax return preparation services only—are classified in U.S. Industry 541213, Tax Preparation Services;
- Providing payroll processing services only—are classified in U.S. Industry 541214, Payroll Services; and

^{US}—United States industry only. ^{CAN}—United States and Canadian industries are comparable. ^{MEX}—United States and Mexican industries are comparable. ^{Blank}—Canadian, Mexican, and United States industries are comparable.

- Providing accounting, bookkeeping, and billing services—are classified in U.S. Industry 541219, Other Accounting Services.

541213 Tax Preparation Services^{CAN}

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing tax return preparation services without also providing accounting, bookkeeping, billing, or payroll processing services. Basic knowledge of tax law and filing requirements is required.

Cross-References.

- Establishments of CPAs are classified in U.S. Industry 541211, Offices of Certified Public Accountants;
- Establishments of non-CPAs providing payroll services along with tax return preparation services are classified in U.S. Industry 541214, Payroll Services;
- Establishments of non-CPAs providing accounting, bookkeeping, or billing services along with tax return preparation services are classified in U.S. Industry 541219, Other Accounting Services; and
- Establishments providing computer data processing services at their own facility for others are classified in Industry 518210, Data Processing, Hosting, and Related Services.

541214 Payroll Services^{US}

This U.S. industry comprises establishments (except offices of CPAs) engaged in the following without also providing accounting, bookkeeping, or billing services: (1) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients and (2) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques as part of providing their services.

Cross-References.

- Establishments of CPAs are classified in U.S. Industry 541211, Offices of Certified Public Accountants;
- Establishments of non-CPAs providing tax return preparation services only are classified in U.S. Industry 541213, Tax Preparation Services; and
- Establishments of non-CPAs providing accounting, bookkeeping, or billing services along with payroll services are classified in U.S. Industry 541219, Other Accounting Services.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

541219 Other Accounting Services^{US}

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing accounting services (except tax return preparation services only or payroll services only). These establishments may also provide tax return preparation or payroll services. Accountant (except CPA) offices, bookkeeper offices, and billing offices are included in this industry.

Cross-References.

- Establishments of CPAs are classified in U.S. Industry 541211, Offices of Certified Public Accountants;
- Establishments of non-CPAs engaged in providing tax return preparation services only are classified in U.S. Industry 541213, Tax Preparation Services; and
- Establishments of non-CPAs engaged in providing payroll services only are classified in U.S. Industry 541214, Payroll Services.

5413 Architectural, Engineering, and Related Services**54131 Architectural Services**

See industry description for 541310 below.

541310 Architectural Services

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

Cross-References. Establishments primarily engaged in—

- Planning and designing the development of land areas—are classified in Industry 541320, Landscape Architectural Services; and
- Both the design and construction of buildings, highways, or other structures or in managing construction projects—are classified Sector 23, Construction, according to the type of project.

54132 Landscape Architectural Services

See industry description for 541320 below.

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

541320 Landscape Architectural Services

This industry comprises establishments primarily engaged in planning and designing the development of land areas for projects, such as parks and other recreational areas; airports; highways; hospitals; schools; land subdivisions; and commercial, industrial, and residential areas, by applying knowledge of land characteristics, location of buildings and structures, use of land areas, and design of landscape projects.

Illustrative Examples:

Garden planning services	Landscape architects' offices
Golf course or ski area design services	Landscape consulting services
Industrial land use planning services	Landscape design services

Cross-References.

Establishments primarily engaged in providing landscape care and maintenance services and/or installing trees, shrubs, plants, lawns, or gardens along with the design of landscape plans are classified in Industry 561730, Landscaping Services.

54133 Engineering Services

See industry description for 541330 below.

541330 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

Illustrative Examples:

Civil engineering services	Environmental engineering services
Construction engineering services	Mechanical engineering services
Engineers' offices	

Cross-References. Establishments primarily engaged in—

- Planning and designing computer systems that integrate computer hardware, software, and communication technologies—are classified in U.S. Industry 541512, Computer Systems Design Services;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Performing surveying and mapping services of the surface of the earth, including the sea floor—are classified in Industry 541370, Surveying and Mapping (except Geophysical) Services;
- Gathering, interpreting, and mapping geophysical data—are classified in Industry 541360, Geophysical Surveying and Mapping Services;
- Creating and developing designs and specifications that optimize the use, value, and appearance of products—are classified in Industry 541420, Industrial Design Services;
- Providing advice and assistance to others on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials—are classified in Industry 541620, Environmental Consulting Services; and
- Both the design and construction of buildings, highways, and other structures or in managing construction projects—are classified in Sector 23, Construction, according to the type of project.

54134 Drafting Services

See industry description for 541340 below.

541340 Drafting Services

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

54135 Building Inspection Services

See industry description for 541350 below.

541350 Building Inspection Services

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

Cross-References. Establishments primarily engaged in—

- Inspecting buildings for termites and other pests—are classified in Industry 561710, Exterminating and Pest Control Services;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Inspecting buildings for hazardous materials—are classified in Industry 541620, Environmental Consulting Services; and
- Conducting inspections and enforcing public building codes and standards—are classified in Industry 925110, Administration of Housing Programs.

54136 Geophysical Surveying and Mapping Services

See industry description for 541360 below.

541360 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

Cross-References.

Establishments primarily engaged in taking core samples, drilling test wells, or other mine development activities (except geophysical surveying and mapping) on a contract basis for others are classified in Industry 21311, Support Activities for Mining.

54137 Surveying and Mapping (except Geophysical) Services

See industry description for 541370 below.

541370 Surveying and Mapping (except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

Illustrative Examples:

Cadastral surveying services
Cartographic surveying services
Geodetic surveying services

Mapping (except geophysical) services
Topographic surveying services

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Cross-References. Establishments primarily engaged in—

- Providing geophysical surveying and mapping services—are classified in Industry 541360, Geophysical Surveying and Mapping Services; and
- Publishing atlases and maps, except for exclusive Internet publishing—are classified in U.S. Industry 511130, Book Publishers; and
- Publishing atlases and maps exclusively on the Internet—are classified in U.S. Industry 516110, Internet Publishing and Broadcasting.

54138 Testing Laboratories

See industry description for 541380 below.

541380 Testing Laboratories

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

Cross-References. Establishments primarily engaged in—

- Laboratory testing for the medical profession—are classified in Industry 62151, Medical and Diagnostic Laboratories;
- Veterinary testing services—are classified in Industry 541940, Veterinary Services; and
- Auto emissions testing—are classified in U.S. Industry 811198, All Other Automotive Repair and Maintenance.

5414 Specialized Design Services

This industry group comprises establishments providing specialized design services (except architectural, engineering, and computer systems design).

54141 Interior Design Services

See industry description for 541410 below.

541410 Interior Design Services

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic

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needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

54142 Industrial Design Services

See industry description for 541420 below.

541420 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

Cross-References. Establishments primarily engaged in—

- Applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems—are classified in Industry 541330, Engineering Services; and
- Designing clothing, shoes, or jewelry—are classified in Industry 541490, Other Specialized Design Services.

54143 Graphic Design Services

See industry description for 541430 below.

541430 Graphic Design Services

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also

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includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

Illustrative Examples:

Commercial art studios	Independent commercial or graphic artists
Corporate identification (i.e., logo) design services	Medical art or illustration services
Graphic design consulting services	

Cross-References.

- Establishments primarily engaged in creating and/or placing public display advertising material are classified in Industry 541850, Display Advertising; and
- Independent artists primarily engaged in creating and selling visual artwork for noncommercial use and independent cartoonists are classified in Industry 711510, Independent Artists, Writers, and Performers.

54149 Other Specialized Design Services

See industry description for 541490 below.

541490 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

Illustrative Examples:

Costume design services (except independent theatrical costume designers)	Fur design services
Fashion design services	Jewelry design services
Float design services	Shoe design services
	Textile design services

Cross-References. Establishments primarily engaged in—

- Providing architectural design services—are classified in Industry 541310, Architectural Services;
- Providing landscape architecture design services—are classified in Industry 541320, Landscape Architectural Services;
- Providing engineering design services—are classified in Industry 541330, Engineering Services;

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- Providing interior design services—are classified in Industry 541410, Interior Design Services;
- Providing industrial design services—are classified in Industry 541420, Industrial Design Services;
- Providing graphic design services—are classified in Industry 541430, Graphic Design Services;
- Providing computer systems design services—are classified in U.S. Industry 541512, Computer Systems Design Services; and
- Operating as independent theatrical designers—are classified in Industry 711510, Independent Artists, Writers, and Performers.

5415 Computer Systems Design and Related Services

See industry description for 54151 below.

54151 Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer-related advice and services.

Illustrative Examples:

Computer facilities management services	Custom computer programming services
Computer hardware or software consulting services	Software installation services
Computer systems integration design services	

Cross-References. Establishments primarily engaged in—

- Selling computer hardware or software products from retail-like locations and providing supporting services, such as customized assembly of personal computers—are classified in Industry 44312, Computer and Software Stores;
- Wholesaling computer hardware or software products and providing supporting services, such as customized assembly of personal computers—are classified in Industry 423430, Computer and Computer Peripheral Equipment and Software Merchant Wholesalers;

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- Publishing packaged software—are classified in Industry 51121, Software Publishers; and
- Providing computer data processing services at their own facility for others—are classified in Industry 518210, Data Processing, Hosting, and Related Services.

541511 Custom Computer Programming Services^{US}

This U.S. industry comprises establishments primarily engaged in writing, modifying, testing, and supporting software to meet the needs of a particular customer.

Cross-References. Establishments primarily engaged in—

- Publishing packaged software—are classified in Industry 511210, Software Publishers; and
- Planning and designing computer systems that integrate computer hardware, software, and communication technologies, even though such establishments may provide custom software as an integral part of their services—are classified in U.S. Industry 541512, Computer Systems Design Services.

541512 Computer Systems Design Services^{US}

This U.S. industry comprises establishments primarily engaged in planning and designing computer systems that integrate computer hardware, software, and communication technologies. The hardware and software components of the system may be provided by this establishment or company as part of integrated services or may be provided by third parties or vendors. These establishments often install the system and train and support users of the system.

Illustrative Examples:

Computer systems integration design consulting services

Information management computer systems integration design services

Local area network (LAN) computer systems integration design services

Office automation computer systems integration design services

Cross-References. Establishments primarily engaged in—

- Selling computer hardware or software products and systems from retail-like locations, and providing supporting services, such as customized assembly of personal computers—are classified in Industry 443120, Computer and Software Stores; and
- Wholesaling computer hardware or software products and providing supporting services, such as customized assembly of personal computers—

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are classified in Industry 423430, Computer and Computer Peripheral Equipment and Software Merchant Wholesalers.

541513 Computer Facilities Management Services^{US}

This U.S. industry comprises establishments primarily engaged in providing on-site management and operation of clients' computer systems and/or data processing facilities. Establishments providing computer systems or data processing facilities support services are included in this industry.

Cross-References.

Establishments primarily engaged in providing computer data processing services at their own facility for others are classified in Industry 518210, Data Processing, Hosting, and Related Services.

541519 Other Computer Related Services^{US}

This U.S. industry comprises establishments primarily engaged in providing computer related services (except custom programming, systems integration design, and facilities management services). Establishments providing computer disaster recovery services or software installation services are included in this industry.

Cross-References. Establishments primarily engaged in—

- Providing custom computer programming services—are classified in U.S. Industry 541511, Custom Computer Programming Services;
- Providing computer systems integration design services—are classified in U.S. Industry 541512, Computer Systems Design Services; and
- Providing computer systems and/or data processing facilities management services—are classified in U.S. Industry 541513, Computer Facilities Management Services.

5416 Management, Scientific, and Technical Consulting Services

54161 Management Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on management issues, such as strategic and organizational planning; financial planning and budgeting; marketing objectives and policies; human resource policies, practices, and planning; production scheduling; and control planning.

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Illustrative Examples:

Actuarial, benefit, and compensation consulting services	Marketing consulting services
Administrative and general management consulting services	Process, physical distribution, and logistics consulting services
Human resources and executive search consulting services	

Cross-References.

- Establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and recordkeeping, personnel, and physical distribution and logistics, are classified in Industry 56111, Office Administrative Services;
- Establishments primarily engaged in administering, overseeing, and managing other establishments of the company or enterprise (except government establishments) are classified in Industry 55111, Management of Companies and Enterprises;
- Government establishments primarily engaged in administering, overseeing, and managing governmental programs are classified in Sector 92, Public Administration;
- Establishments primarily engaged in professional and management development training are classified in Industry 61143, Professional and Management Development Training;
- Establishments primarily engaged in listing employment vacancies and in selecting, referring, and placing applicants in employment are classified in Industry 56131, Employment Placement Agencies;
- Establishments primarily engaged in developing and implementing public relations plans are classified in Industry 54182, Public Relations Agencies;
- Establishments primarily engaged in developing and conducting marketing research or public opinion polling are classified in Industry 54191, Marketing Research and Public Opinion Polling;
- Establishments primarily engaged in planning and designing industrial processes and systems are classified in Industry 54133, Engineering Services;
- Establishments primarily engaged in planning and designing computer systems are classified in Industry 54151, Computer Systems Design and Related Services; and
- Establishments primarily engaged in providing financial investment advice services are classified in Industry 52393, Investment Advice.

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541611 Administrative Management and General Management Consulting Services^{CAN}

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on administrative management issues, such as financial planning and budgeting, equity and asset management, records management, office planning, strategic and organizational planning, site selection, new business startup, and business process improvement. This industry also includes establishments of general management consultants that provide a full range of administrative; human resource; marketing; process, physical distribution, and logistics; or other management consulting services to clients.

Illustrative Examples:

Administrative management consulting services	General management consulting services
Financial management (except investment advice) consulting services	Site selection consulting services
	Strategic planning consulting services

Cross-References.

- Establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and recordkeeping, personnel, and physical distribution and logistics, are classified in Industry 561110, Office Administrative Services;
- Establishments primarily engaged in administering, overseeing, and managing other establishments of the company or enterprise (except government establishments) are classified in U.S. Industry 551114, Corporate, Subsidiary, and Regional Managing Offices;
- Government establishments primarily engaged in administering, overseeing, and managing governmental programs are classified in Sector 92, Public Administration; and
- Establishments primarily engaged in providing investment advice are classified in Industry 523930, Investment Advice.

541612 Human Resources and Executive Search Consulting Services^{CAN}

This U.S. industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations in one or more of the following areas: (1) human resource and personnel policies, practices, and procedures; (2) employee benefits planning, communication, and administration;

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(3) compensation systems planning; (4) wage and salary administration; and (5) executive search and recruitment.

Illustrative Examples:

Benefit or compensation consulting services	Human resources consulting services
Employee assessment consulting services	Personnel management consulting services
Executive placement or search consulting services	

Cross-References. Establishments primarily engaged in—

- Professional and management development training—are classified in Industry 611430, Professional and Management Development Training; and
- Listing employment vacancies and in selecting, referring, and placing applicants in employment—are classified in Industry 561310, Employment Placement Agencies.

541613 Marketing Consulting Services^{US}

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on marketing issues, such as developing marketing objectives and policies, sales forecasting, new product developing and pricing, licensing and franchise planning, and marketing planning and strategy.

Illustrative Examples:

Customer services management consulting services	New product development consulting services
Marketing management consulting services	Sales management consulting services

Cross-References. Establishment primarily engaged in—

- Developing and implementing public relations plans—are classified in Industry 541820, Public Relations Agencies; and
- Developing and conducting marketing research or public opinion polling—are classified in Industry 541910, Marketing Research and Public Opinion Polling.

541614 Process, Physical Distribution, and Logistics Consulting Services^{US}

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations in areas,

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such as: (1) manufacturing operations improvement; (2) productivity improvement; (3) production planning and control; (4) quality assurance and quality control; (5) inventory management; (6) distribution networks; (7) warehouse use, operations, and utilization; (8) transportation and shipment of goods and materials; and (9) materials management and handling.

Illustrative Examples:

Freight rate or tariff rate consulting services	Productivity improvement consulting services
Inventory planning and control management consulting services	Transportation management consulting services
Manufacturing management consulting services	

Cross-References. Establishments primarily engaged in—

- Planning and designing industrial processes and systems—are classified in Industry 541330, Engineering Services; and
- Providing computer systems integration design services—are classified in U.S. Industry 541512, Computer Systems Design Services.

541618 Other Management Consulting Services^{US}

This U.S. industry comprises establishments primarily engaged in providing management consulting services (except administrative and general management consulting; human resources consulting; marketing consulting; or process, physical distribution, and logistics consulting). Establishments providing telecommunications or utilities management consulting services are included in this industry.

Cross-References. Establishments primarily engaged in—

- Providing administrative and general management consulting services—are classified in U.S. Industry 541611, Administrative Management and General Management Consulting Services;
- Providing human resources and executive search consulting services—are classified in U.S. Industry 541612, Human Resources and Executive Search Consulting Services;
- Providing marketing consulting services—are classified in U.S. Industry 541613, Marketing Consulting Services; and
- Providing process, physical distribution, and logistics consulting services—are classified in U.S. Industry 541614, Process, Physical Distribution, and Logistics Consulting Services.

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54162 Environmental Consulting Services

See industry description for 541620 below.

541620 Environmental Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplined staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

Cross-References. Establishments primarily engaged in—

- Environmental remediation—are classified in Industry 562910, Remediation Services; and
- Providing environmental engineering services—are classified in Industry 541330, Engineering Services.

54169 Other Scientific and Technical Consulting Services

See industry description for 541690 below.

541690 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

Illustrative Examples:

Agricultural consulting services
 Biological consulting services
 Chemical consulting services
 Economic consulting services
 Energy consulting services

Motion picture consulting services
 Physics consulting services
 Radio consulting services
 Safety consulting services
 Security consulting services

Cross-References.

Establishments primarily engaged in environmental consulting are classified in Industry 541620, Environmental Consulting Services.

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5417 Scientific Research and Development Services

This industry group comprises establishments engaged in conducting original investigation undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development). The industries within this industry group are defined on the basis of the domain of research; that is, on the scientific expertise of the establishment.

54171 Research and Development in the Physical, Engineering, and Life Sciences

See industry description for 541710 below.

541710 Research and Development in the Physical, Engineering, and Life Sciences^{CAN}

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, and life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

Cross-References. Establishments primarily engaged in—

- Providing physical, chemical, or other analytical testing services (except medical or veterinary)—are classified in Industry 541380, Testing Laboratories;
- Providing medical laboratory testing for humans—are classified in U.S. Industry 621511, Medical Laboratories; and
- Providing veterinary testing services—are classified in Industry 541940, Veterinary Services.

54172 Research and Development in the Social Sciences and Humanities

See industry description for 541720 below.

541720 Research and Development in the Social Sciences and Humanities^{CAN}

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

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Cross-References.

Establishments primarily engaged in marketing research are classified in Industry 541910, Marketing Research and Public Opinion Polling.

5418 Advertising and Related Services**54181 Advertising Agencies**

See industry description for 541810 below.

541810 Advertising Agencies

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

Cross-References. Establishments primarily engaged in—

- Purchasing advertising space from media outlets and reselling it directly to advertising agencies or individual companies—are classified in Industry 541830, Media Buying Agencies;
- Conceptualizing and producing artwork or graphic designs without providing other advertising agency services—are classified in Industry 541430, Graphic Design Services;
- Creating direct mail advertising campaigns—are classified in Industry 541860, Direct Mail Advertising;
- Providing marketing consulting services—are classified in U.S. Industry 541613, Marketing Consulting Services; and
- Selling media time or space for media owners as independent representatives—are classified in Industry 541840, Media Representatives.

54182 Public Relations Agencies

See industry description for 541820 below.

541820 Public Relations Agencies

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to pro-

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mote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

54183 Media Buying Agencies

See industry description for 541830 below.

541830 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

Cross-References. Establishments primarily engaged in—

- Selling time and space to advertisers for media owners as independent representatives—are classified in Industry 541840, Media Representatives; and
- Creating advertising campaigns and placing such advertising in media—are classified in Industry 541810, Advertising Agencies.

54184 Media Representatives

See industry description for 541840 below.

541840 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

Illustrative Examples:

Newspaper advertising representatives
(i.e., independent of media owners)

Publishers' advertising representatives
(i.e., independent of media owners)

Radio advertising representatives (i.e.,
independent of media owners)

Television advertising representatives
(i.e., independent of media owners)

Cross-References. Establishments primarily engaged in—

- Purchasing advertising time or space from media outlets and reselling it directly to advertising agencies or individual companies—are classified in Industry 541830, Media Buying Agencies; and
- Creating advertising campaigns and placing such advertising in media—are classified in Industry 541810, Advertising Agencies.

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54185 Display Advertising

See industry description for 541850 below.

541850 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

Cross-References. Establishments primarily engaged in—

- Providing sign lettering and painting services—are classified in Industry 541890, Other Services Related to Advertising;
- Printing paper on paperboard signs—are classified in Industry 32311, Printing;
- Erecting display boards—are classified in Sector 238990, All Other Specialty Trade Contractors; and
- Manufacturing electrical, mechanical, or plate signs and point-of-sale advertising displays—are classified in Industry 339950, Sign Manufacturing.

54186 Direct Mail Advertising

See industry description for 541860 below.

541860 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

Cross-References. Establishments primarily engaged in—

- The direct distribution or delivery (e.g., door-to-door, windshield placement) of advertisements or samples—are classified in Industry 541870, Advertising Material Distribution Services;

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- Distributing advertising specialties for clients who wish to use such materials for promotional purposes—are classified in Industry 541890, Other Services Related to Advertising;
- Creating advertising campaigns and placing such advertising in media—are classified in Industry 541810, Advertising Agencies;
- Compiling and selling mailing lists without providing direct mail advertising services—are classified in Industry 511140, Directory and Mailing List Publishers; and
- Broadcasting exclusively on the Internet—are classified in Industry 516110, Internet Publishing and Broadcasting.

54187 Advertising Material Distribution Services

See industry description for 541870 below.

541870 Advertising Material Distribution Services

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

Cross-References. Establishments primarily engaged in—

- Creating and designing advertising campaigns for the purpose of distributing advertising materials or samples through the mail—are classified in Industry 541860, Direct Mail Advertising;
- Publishing newspapers or operating television stations or on-line information services—are classified in Sector 51, Information; and
- Distributing advertising specialties (e.g., key chains, magnets, or pens with customized messages imprinted) to clients who wish to use such materials for promotional purposes—are classified in Industry 541890, Other Services Related to Advertising.

54189 Other Services Related to Advertising

See industry description for 541890 below.

541890 Other Services Related to Advertising^{MEX}

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services,

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media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

Illustrative Examples:

Advertising specialties (e.g., key chains, magnets, pens) distribution services (except direct mail)	Sign lettering and painting services
Display lettering services	Store window dressing or trimming services
Mannequin decorating services	Welcoming services (i.e., advertising services)
Merchandise demonstration services	

Cross-References. Establishments primarily engaged in—

- Creating advertising campaigns and placing such advertising in newspapers, television, or other media—are classified in Industry 541810, Advertising Agencies;
- Designing and implementing public relations campaigns—are classified in Industry 541820, Public Relations Agencies;
- Purchasing advertising time or space from media outlets and reselling it directly to advertising agencies or individual companies—are classified in Industry 541830, Media Buying Agencies;
- Selling media time or space for media owners as independent representatives—are classified in Industry 541840, Media Representatives;
- Providing display advertising services (except aerial)—are classified in Industry 541850, Display Advertising;
- Providing direct distribution or delivery (e.g., door-to-door, windshield placement) of advertisements or samples—are classified in Industry 541870, Advertising Material Distribution Services;
- Providing direct mail advertising services—are classified in Industry 541860, Direct Mail Advertising;
- Publishing newspapers or operating television stations or on-line information services—are classified in Sector 51, Information; and
- Providing marketing consulting services—are classified in U.S. Industry 541613, Marketing Consulting Services.

5419 Other Professional, Scientific, and Technical Services

This industry group comprises establishments engaged in professional, scientific, and technical services (except legal services; accounting, tax preparation, book-

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keeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; and advertising and related services).

54191 Marketing Research and Public Opinion Polling

See industry description for 541910 below.

541910 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

Illustrative Examples:

Broadcast media rating services	Political opinion polling services
Marketing analysis or research services	Statistical sampling services
Opinion research services	

Cross-References. Establishments primarily engaged in—

- Providing research and analysis in economics, sociology, and related fields—are classified in Industry 541720, Research and Development in the Social Sciences and Humanities; and
- Providing advice and counsel on marketing strategies—are classified in U.S. Industry 541613, Marketing Consulting Services.

54192 Photographic Services

This industry comprises establishments primarily engaged in providing still, video, or digital photography services. These establishments may specialize in a particular field of photography, such as commercial and industrial photography, portrait photography, and special events photography. Commercial or portrait photography studios are included in this industry.

Cross-References. Establishments primarily engaged in—

- Producing film and videotape for commercial exhibition or sale—are classified in Industry 51211, Motion Picture and Video Production;
- Developing still photographs—are classified in Industry 81292, Photofinishing;
- Developing motion picture film—are classified in Industry 51219, Postproduction Services and Other Motion Picture and Video Industries;

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- Taking, developing, and selling artistic, news, or other types of photographs on a freelance basis, such as photojournalists—are classified in Industry 71151, Independent Artists, Writers, and Performers; and
- Supplying and servicing automatic photography machines in places of business operated by others—are classified in Industry 81299, All Other Personal Services.

541921 Photography Studios, Portrait^{US}

This U.S. industry comprises establishments known as portrait studios primarily engaged in providing still, video, or digital portrait photography services.

Illustrative Examples:

Home photography services

Passport photography services

School photography services

Videotaping services for special events
(e.g., weddings)

Cross-References. Establishments primarily engaged in—

- Producing film and videotape for commercial exhibition or sale—are classified in Industry 512110, Motion Picture and Video Production;
- Developing still photographs—are classified in Industry 81292, Photofinishing;
- Developing motion picture film—are classified in U.S. Industry 512199, Other Motion Picture and Video Industries;
- Taking, developing, and selling artistic, news, or other types of photographs on a freelance basis, such as photojournalists—are classified in Industry 711510, Independent Artists, Writers, and Performers; and
- Supplying and servicing automatic photography machines in places of business operated by others—are classified in Industry 812990, All Other Personal Services.

541922 Commercial Photography^{US}

This U.S. industry comprises establishments primarily engaged in providing commercial photography services, generally for advertising agencies, publishers, and other business and industrial users.

Cross-References. Establishments primarily engaged in—

- Producing film and videotape for commercial exhibition or sale—are classified in Industry 512110, Motion Picture and Video Production;

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- Developing still photographs—are classified in Industry 81292, Photofinishing;
- Developing motion picture film—are classified in U.S. Industry 512199, Other Motion Picture and Video Industries;
- Taking, developing, and selling artistic, news, or other types of photographs on a freelance basis, such as photojournalists—are classified in Industry 711510, Independent Artists, Writers, and Performers; and
- Supplying and servicing coin-operated photography machines in places of business operated by others—are classified in Industry 812990, All Other Personal Services.

54193 Translation and Interpretation Services

See industry description for 541930 below.

541930 Translation and Interpretation Services

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

Cross-References. Establishments primarily engaged in—

- Providing transcription services—are classified in Industry 561410, Document Preparation Services;
- Providing real-time (i.e., simultaneous) closed captioning services for live television performances, at meetings and conferences—are classified in U.S. Industry 561492, Court Reporting and Stenotype Services;
- Providing film or tape closed captioning services—are classified in U.S. Industry 512191, Teleproduction and Other Postproduction Services; and
- Analyzing handwriting—are classified in Industry 541990, All Other Professional, Scientific, and Technical Services.

54194 Veterinary Services

See industry description for industry 541940 below.

541940 Veterinary Services^{CAN}

This industry comprises establishments of licensed veterinary practitioners primarily engaged in the practice of veterinary medicine, dentistry, or surgery for

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animals; and establishments primarily engaged in providing testing services for licensed veterinary practitioners.

Illustrative Examples:

Animal hospitals	Veterinary clinics
Veterinarians' offices	Veterinary testing laboratories

Cross-References. Establishments primarily engaged in—

- Providing veterinary research and development services—are classified in Industry 541710, Research and Development in the Physical, Engineering, and Life Sciences;
- Providing nonveterinary pet care services, such as boarding or grooming pets—are classified in Industry 812910, Pet Care (except Veterinary) Services;
- Providing animal breeding services or boarding horses—are classified in Industry 115210, Support Activities for Animal Production; and
- Transporting pets—are classified in U.S. Industry 485991, Special Needs Transportation.

54199 All Other Professional, Scientific, and Technical Services

See industry description for 541990 below.

541990 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

Illustrative Examples:

Appraisal (except real estate) services	Marine surveyor (i.e., appraiser) services
Arbitration and conciliation services	Patent broker services (i.e., patent marketing services)
(except by lawyer, attorney, or paralegal offices)	Pipeline or power line inspection (i.e., visual) services
Commodity inspector services	Weather forecasting services
Consumer credit counseling services	
Handwriting analysis services	

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Cross-References. Establishments primarily engaged in—

- Providing legal services—are classified in Industry Group 5411, Legal Services;
- Providing accounting, tax preparation, bookkeeping, and payroll services—are classified in Industry Group 5412, Accounting, Tax Preparation, Bookkeeping, and Payroll Services;
- Providing architectural, engineering, and related services—are classified in Industry Group 5413, Architectural, Engineering, and Related Services;
- Providing specialized design services—are classified in Industry Group 5414, Specialized Design Services;
- Providing computer systems design and related services—are classified in Industry Group 5415, Computer Systems Design and Related Services;
- Providing management, scientific, and technical consulting services—are classified in Industry Group 5416, Management, Scientific, and Technical Consulting Services;
- Providing scientific research and development services—are classified in Industry Group 5417, Scientific Research and Development Services;
- Providing advertising and related services—are classified in Industry Group 5418, Advertising and Related Services;
- Providing marketing research and public opinion polling—are classified in Industry 541910, Marketing Research and Public Opinion Polling;
- Providing photographic services—are classified in Industry 54192, Photographic Services;
- Providing translation and interpretation services—are classified in Industry 541930, Translation and Interpretation Services;
- Providing veterinary services—are classified in Industry 541940, Veterinary Services; and
- Providing real estate appraisal services—are classified in Industry 531320, Offices of Real Estate Appraisers.

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Published by the American Medical Association, 535 North Dearborn Street, Chicago, Ill.
Subscription price, Five Dollars per Annum in Advance. Single Copies, Fifteen Cents.
Entered as Second-Class Matter, May 26, 1894. Postpaid at Special Rate of \$3.75 per Annum.
Acceptance for mailing at Special Rate of Postage provided for in Act of October 3, 1917.
Postage paid at Chicago, Ill., and at additional mailing offices.
Postmaster: Send address changes to JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION, 535 North Dearborn Street, Chicago, Ill.

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Sector 55—Management of Companies and Enterprises

The Sector as a Whole

The Management of Companies and Enterprises sector comprises (1) establishments that hold the securities of (or other equity interests in) companies and enterprises for the purpose of owning a controlling interest or influencing management decisions or (2) establishments (except government establishments) that administer, oversee, and manage establishments of the company or enterprise and that normally undertake the strategic or organizational planning and decisionmaking role of the company or enterprise. Establishments that administer, oversee, and manage may hold the securities of the company or enterprise.

Establishments in this sector perform essential activities that are often undertaken, in-house, by establishments in many sectors of the economy. By consolidating the performance of these activities of the enterprise at one establishment, economies of scale are achieved.

Government establishments primarily engaged in administering, overseeing, and managing governmental programs are classified in Sector 92, Public Administration. Establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and recordkeeping, personnel, and physical distribution and logistics are classified in Industry 56111, Office Administrative Services.

551 Management of Companies and Enterprises

Industries in the Management of Companies and Enterprises subsector include three main types of establishments: (1) those that hold the securities of (or other equity interests in) companies and enterprises; (2) those (except government establishments) that administer, oversee, and manage other establishments of the company or enterprise but do not hold the securities of these establishments; and (3) those that both administer, oversee, and manage other establishments of the company or enterprise and hold the securities of (or other equity interests in) these establishments. Those establishments that administer, oversee, and manage normally undertake the strategic or organizational planning and decisionmaking role of the company or enterprise.

5511 Management of Companies and Enterprises

55111 Management of Companies and Enterprises

This industry comprises (1) establishments primarily engaged in holding the securities of (or other equity interests in) companies and enterprises for the purpose

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of owning a controlling interest or influencing the management decisions or (2) establishments (except government establishments) that administer, oversee, and manage other establishments of the company or enterprise and that normally undertake the strategic or organizational planning and decisionmaking role of the company or enterprise. Establishments that administer, oversee, and manage may hold the securities of the company or enterprise.

Cross-References.

- Establishments primarily engaged in holding the securities of companies or enterprises and operating these entities are classified according to the business operated;
- Establishments primarily engaged in holding the securities of depository banks and operating these entities are classified in Industry Group 5221, Depository Credit Intermediation;
- Establishments primarily engaged in providing a single service to other establishments of the company or enterprise, such as trucking, warehousing, research and development, and data processing are classified according to the service provided; and
- Government establishments primarily engaged in administering, overseeing, and managing governmental programs are classified in Sector 92, Public Administration.

551111 Offices of Bank Holding Companies^{US}

This U.S. industry comprises legal entities known as bank holding companies primarily engaged in holding the securities of (or other equity interests in) companies and enterprises for the purpose of owning a controlling interest or influencing the management decisions of these firms. The holding companies in this industry do not administer, oversee, and manage other establishments of the company or enterprise whose securities they hold.

Cross-References. Establishments primarily engaged in—

- Holding the securities of (or other equity interests in) a company or enterprise and administering, overseeing, and managing establishments of the company or enterprise whose securities they hold—are classified in U.S. Industry 551114, Corporate, Subsidiary, and Regional Managing Offices; and
- Holding the securities of depository banks and operating these entities—are classified in Industry Group 5221, Depository Credit Intermediation.

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551112 Offices of Other Holding Companies^{US}

This U.S. industry comprises legal entities known as holding companies (except bank holding) primarily engaged in holding the securities of (or other equity interests in) companies and enterprises for the purpose of owning a controlling interest or influencing the management decisions of these firms. The holding companies in this industry do not administer, oversee, and manage other establishments of the company or enterprise whose securities they hold.

Cross-References. Establishments primarily engaged in—

- Holding the securities of (or other equity interests in) depository banks for the purpose of owning a controlling interest or influencing the management decisions of these firms—are classified in U.S. Industry 551111, Offices of Bank Holding Companies;
- Holding the securities of (or other equity interests in) a company or enterprise and administering, overseeing, and managing establishments of the company or enterprise whose securities they hold—are classified in U.S. Industry 551114, Corporate, Subsidiary, and Regional Managing Offices; and
- Holding the securities of companies or enterprises and operating these entities—are classified according to the business operated.

551114 Corporate, Subsidiary, and Regional Managing Offices^{CAN}

This U.S. industry comprises establishments (except government establishments) primarily engaged in administering, overseeing, and managing other establishments of the company or enterprise. These establishments normally undertake the strategic or organizational planning and decisionmaking role of the company or enterprise. Establishments in this industry may hold the securities of the company or enterprise.

Illustrative Examples:

Centralized administrative offices	Head offices
Corporate offices	Holding companies that manage
District and regional offices	Subsidiary management offices

Cross-References.

- Government establishments primarily engaged in administering, overseeing, and managing governmental programs are classified in Sector 92, Public Administration;
- Legal entities known as bank holding companies that do not administer, oversee, and manage other establishments of the companies or enterprises

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whose securities they hold are classified in U.S. Industry 551111, Offices of Bank Holding Companies; and

- Legal entities known as holding companies(except bank holding) that do not administer, oversee, and manage other establishments of the companies or enterprises whose securities they hold are classified in U.S. Industry 551112, Offices of Other Holding Companies.

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Sector 56—Administrative and Support and Waste Management and Remediation Services

The Sector as a Whole

The Administrative and Support and Waste Management and Remediation Services sector comprises establishments performing routine support activities for the day-to-day operations of other organizations. These essential activities are often undertaken in-house by establishments in many sectors of the economy. The establishments in this sector specialize in one or more of these support activities and provide these services to clients in a variety of industries and, in some cases, to households. Activities performed include: office administration, hiring and placing of personnel, document preparation and similar clerical services, solicitation, collection, security and surveillance services, cleaning, and waste disposal services.

The administrative and management activities performed by establishments in this sector are typically on a contract or fee basis. These activities may also be performed by establishments that are part of the company or enterprise. However, establishments involved in administering, overseeing, and managing other establishments of the company or enterprise, are classified in Sector 55, Management of Companies and Enterprises. These establishments normally undertake the strategic and organizational planning and decision making role of the company or enterprise. Government establishments engaged in administering, overseeing, and managing governmental programs are classified in Sector 92, Public Administration.

561 Administrative and Support Services

Industries in the Administrative and Support Services subsector group establishments engaged in activities that support the day-to-day operations of other organizations. The processes employed in this sector (e.g., general management, personnel administration, clerical activities, cleaning activities) are often integral parts of the activities of establishments found in all sectors of the economy. The establishments classified in this subsector have specialized in one or more of these activities and can, therefore, provide services to clients in a variety of industries and, in some cases, to households. The individual industries of this subsector are defined on the basis of the particular process that they are engaged in and the particular services they provide.

Many of the activities performed in this subsector are ongoing routine support functions that all businesses and organizations must do and that they have traditionally done for themselves. Recent trends, however, are to contract or purchase such services from businesses that specialize in such activities and can, therefore, provide the services more efficiently.

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The industries in this subsector cannot be viewed as strictly “support.” The Travel Arrangement and Reservation Services industry group, includes travel agents, tour operators, and providers of other travel arrangement services, such as hotel and restaurant reservations and arranging the purchase of tickets, serves many types of clients, including individual consumers. This group was placed in this subsector because the services are often of the “support” nature (e.g., travel arrangement) and businesses and other organizations are increasingly the ones purchasing such services.

The administrative and management activities performed by establishments in this sector are typically on a contract or fee basis. These activities may also be performed by establishments that are part of the company or enterprise. However, establishments involved in administering, overseeing, and managing other establishments of the company or enterprise, are classified in Sector 55, Management of Companies and Enterprises. These establishments normally undertake the strategic and organizational planning and decisionmaking role of the company or enterprise. Government establishments engaged in administering, overseeing and managing governmental programs are classified in Sector 92, Public Administration.

5611 Office Administrative Services

56111 Office Administrative Services

See industry description for 561110 below.

561110 Office Administrative Services

This industry comprises establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning; billing and recordkeeping; personnel; and physical distribution and logistics for others on a contract or fee basis. These establishments do not provide operating staff to carry out the complete operations of a business.

Cross-References. Establishments primarily engaged in—

- Holding the securities or financial assets of companies and enterprises for the purpose of controlling them and influencing their management decisions—are classified in U.S. Industry 551111, Offices of Bank Holding Companies or U.S. Industry 551112, Offices of Other Holding Companies;
- Administering, overseeing, and managing other establishments of the company or enterprise (except government establishments)—are classified in U.S. Industry 551114, Corporate, Subsidiary, and Regional Managing Offices;

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- Government establishments primarily engaged in administering, overseeing, and managing governmental programs—are classified in Sector 92, Public Administration;
- Providing computer facilities management—are classified in U.S. Industry 541513, Computer Facilities Management Services;
- Providing construction management—are classified in Sector 23, Construction, by type of construction project managed;
- Providing farm management—are classified in U.S. Industry 115116, Farm Management Services;
- Managing real property for others—are classified in Industry 53131, Real Estate Property Managers;
- Providing food services management at institutional, governmental, commercial, or industrial locations—are classified in Industry 722310, Food Service Contractors;
- Providing management advice without day-to-day management—are classified in Industry 54161, Management Consulting Services;
- Providing both management and operating staff for the complete operation of a client's business, such as a hotel, restaurant, mine site, or hospital—are classified according to the industry of the establishment operated; and
- Providing only one of the support services (e.g., accounting services) that establishments in this industry provide—are classified in the appropriate industry according to the service provided.

5612 Facilities Support Services

56121 Facilities Support Services

See industry description for 561210 below.

561210 Facilities Support Services

This industry comprises establishments primarily engaged in providing operating staff to perform a combination of support services within a client's facilities. Establishments in this industry typically provide a combination of services, such as janitorial; maintenance; trash disposal; guard and security; mail routing; reception; laundry; and related services to support operations within facilities. These establishments provide operating staff to carry out these support activities; but, are not involved with or responsible for the core business or activities of the client. Establishments providing facilities (except computer and/or data processing) opera-

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tion support services and establishments operating correctional facilities (i.e., jails) on a contract or fee basis are included in this industry.

Cross-References.

- Establishments primarily engaged in providing only one of the support services (e.g., janitorial services) that establishments in this industry provide are classified in the appropriate industry according to the service provided;
- Establishments primarily engaged in providing management and operating staff for the complete operation of a client's establishment, such as a hotel, restaurant, mine, or hospital, are classified according to the industry of the establishment operated;
- Establishments primarily engaged in providing on-site management and operation of a client's computer systems and/or data processing facilities are classified in U.S. Industry 541513, Computer Facilities Management Services; and
- Government correctional institutions are classified in Industry 922140, Correctional Institutions.

5613 Employment Services

56131 Employment Placement Agencies

See industry description for 561310 below.

561310 Employment Placement Agencies

This industry comprises establishments primarily engaged in listing employment vacancies and in referring or placing applicants for employment. The individuals referred or placed are not employees of the employment agencies.

Illustrative Examples:

Babysitting bureaus (i.e., registries)	Employment agencies
Casting agencies or bureaus (i.e., motion picture, theatrical, video)	Employment registries
	Model registries

Cross-References. Establishments primarily engaged in—

- Providing executive search consulting services—are classified in U.S. Industry 541612, Human Resources and Executive Search Consulting Services;
- Supplying their own employees for limited periods of time to supplement the working force of a client's business—are classified in Industry 561320, Temporary Help Services;

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- Providing human resources and human resource management services to clients—are classified in Industry 561330, Professional Employer Organizations; and
- Representing models, entertainers, athletes, and other public figures as their agent or manager—are classified in Industry 711410, Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures.

56132 Temporary Help Services

See industry description for 561320 below.

561320 Temporary Help Services

This industry comprises establishments primarily engaged in supplying workers to clients' businesses for limited periods of time to supplement the working force of the client. The individuals provided are employees of the temporary help service establishment. However, these establishments do not provide direct supervision of their employees at the clients' work sites.

Illustrative Examples:

Help supply services	Model supply services
Labor (except farm) contractors (i.e., personnel suppliers)	Temporary employment or temporary staffing services
Manpower pools	

Cross-References. Establishments primarily engaged in—

- Providing human resources and human resource management services to clients—are classified in Industry 561330, Professional Employer Organizations;
- Supplying farm labor—are classified in U.S. Industry 115115, Farm Labor Contractors and Crew Leaders;
- Providing operating staff to perform a combination of services to support operations within a client's facilities—are classified in Industry 561210, Facilities Support Services;
- Listing employment vacancies and referring or placing applicants for employment—are classified in Industry 561310, Employment Placement Agencies; and
- Representing models, entertainers, athletes, and other public figures as their agent or manager—are classified in Industry 711410, Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures.

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56133 Professional Employer Organizations

See industry description for 561330 below.

561330 Professional Employer Organizations

This industry comprises establishments primarily engaged in providing human resources and human resource management services to staff client businesses. Establishments in this industry operate in a coemployment relationship with client businesses or organizations and are specialized in performing a wide range of human resource and personnel management duties, such as payroll accounting, payroll tax return preparation, benefits administration, recruiting, and managing labor relations. Employee leasing establishments typically acquire and lease back some or all of the employees of their clients and serve as the employer of the leased employees for payroll, benefits, and related purposes. Employee leasing establishments exercise varying degrees of decisionmaking relating to their human resource or personnel management role, but do not have management accountability for the work of their clients' operations with regard to strategic planning, output, or profitability. Professional employer organizations (PEO) and establishments providing labor or staff leasing services are included in this industry.

Cross-References. Establishments primarily engaged in—

- Supplying their own employees for limited periods of time to supplement the working force of a client's business—are classified in Industry 561320, Temporary Help Services; and
- Listing employment vacancies and in referring or placing applicants for employment—are classified in Industry 561310, Employment Placement Agencies.

5614 Business Support Services

This industry group comprises establishments engaged in performing activities that are ongoing routine business support functions that businesses and organizations traditionally do for themselves.

56141 Document Preparation Services

See industry description for 561410 below.

561410 Document Preparation Services

This industry comprises establishments primarily engaged in one or more of the following: (1) letter or resume writing; (2) document editing or proofreading;

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(3) typing, word processing, or desktop publishing; and (4) stenographic (except court reporting or stenotype recording), transcription, and other secretarial services.

Cross-References. Establishments primarily engaged in—

- Providing verbatim reporting and stenotype recording of live legal proceedings and transcribing subsequent recorded materials—are classified in U.S. Industry 561492, Court Reporting and Stenotype Services;
- Performing prepress and postpress services in support of printing activities—are classified in Industry 32312, Support Activities for Printing;
- Providing document translation services—are classified in Industry 541930, Translation and Interpretation Services;
- Photocopying, duplicating, and other document copying services, with or without a range of other office support services (except printing)—are classified in U.S. Industry 561439, Other Business Service Centers (including Copy Shops); and
- Providing document copying services in combination with printing services, with or without a range of other office support services, and establishments known as quick or digital printers—are classified in Industry 32311, Printing.

56142 Telephone Call Centers

This industry comprises (1) establishments primarily engaged in answering telephone calls and relaying messages to clients and (2) establishments primarily engaged in providing telemarketing services on a contract or fee basis for others, such as promoting clients' products or services by telephone; taking orders for clients by telephone; and soliciting contributions or providing information for clients by telephone. Telemarketing establishments never own the product or provide the service that they are representing and generally can originate and/or receive calls for others.

Cross-References. Establishments primarily engaged in—

- Providing paging and beeper transmission services—are classified in Industry 51721, Wireless Telecommunications Carriers (except Satellite);
- Organizing and conducting fundraising campaigns on a contract or fee basis, that may include telephone solicitation services—are classified in Industry 56149, Other Business Support Services; and
- Gathering, recording, tabulating, and presenting marketing and public opinion data, that may include telephone canvassing services—are classified in Industry 54191, Marketing Research and Public Opinion Polling.

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561421 Telephone Answering Services^{US}

This U.S. industry comprises establishments primarily engaged in answering telephone calls and relaying messages to clients.

Cross-References.

Establishments primarily engaged in providing paging or beeper transmission services are classified in Industry 517211, Paging.

561422 Telemarketing Bureaus^{MEX}

This U.S. industry comprises establishments primarily engaged in providing telemarketing services on a contract or fee basis for others, such as: (1) promoting clients' products or services by telephone, (2) taking orders for clients by telephone, and (3) soliciting contributions or providing information for clients by telephone. These establishments never own the product or provide the services they are representing and generally can originate and/or receive calls for others.

Cross-References. Establishments primarily engaged in—

- Organizing and conducting fundraising campaigns on a contract or fee basis, that may include telephone solicitation services—are classified in U.S. Industry 561499, All Other Business Support Services; and
- Gathering, recording, tabulating, and presenting marketing and public opinion data, that may include telephone canvassing services—are classified in Industry 541910, Marketing Research and Public Opinion Polling.

56143 Business Service Centers

This industry comprises (1) establishments primarily engaged in providing mail-box rental and other postal and mailing services (except direct mail advertising); (2) establishments, generally known as copy centers or shops, primarily engaged in providing photocopying, duplicating, blueprinting, and other document copying services without also providing printing services (i.e., offset printing, quick printing, digital printing, prepress services); and (3) establishments that provide a range of office support services (except printing services), such as mailing services, document copying services, facsimile services, word processing services, on-site PC rental services, and office product sales.

Cross-References. Establishments primarily engaged in—

- Operating contract post offices—are classified in Industry 49111, Postal Service;

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- Delivering letters and parcels—are classified in Subsector 492, Couriers and Messengers;
- Providing voice mailbox services—are classified in Industry 56142, Telephone Call Centers;
- Providing direct mail advertising services—are classified in Industry 54186, Direct Mail Advertising;
- Providing document copying services in combination with printing services, with or without a range of other office support services, and establishments known as quick or digital printers—are classified in Industry 32311, Printing; and
- Providing only one of the support services (e.g., word processing services) that establishments in this industry provide—are classified in the appropriate industry according to the service provided.

561431 Private Mail Centers^{US}

This U.S. industry comprises (1) establishments primarily engaged in providing mailbox rental and other postal and mailing (except direct mail advertising) services or (2) establishments engaged in providing these mailing services along with one or more other office support services, such as facsimile services, word processing services, on-site PC rental services, and office product sales.

Cross-References. Establishments primarily engaged in—

- Operating contract post offices—are classified in Industry 491110, Postal Service;
- Delivering letters and parcels—are classified in Subsector 492, Couriers and Messengers;
- Providing voice mailbox services—are classified in U.S. Industry 561421, Telephone Answering Services;
- Providing direct mail advertising services—are classified in Industry 541860, Direct Mail Advertising; and
- Providing only one of the support services (e.g., word processing services) that establishments in this industry provide—are classified in the appropriate industry according to the service provided.
- Establishments engaged in providing full service office space, whether on a lease or service contract basis—are classified in Industry 531120, Lessors of Nonresidential Buildings (except Miniwarehouses).

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561439 Other Business Service Centers (including Copy Shops)^{US}

This U.S. industry comprises (1) establishments generally known as copy centers or shops primarily engaged in providing photocopying, duplicating, blueprinting, and other document copying services, without also providing printing services (e.g., offset printing, quick printing, digital printing, prepress services) and (2) establishments (except private mail centers) engaged in providing a range of office support services (except printing services), such as document copying services, facsimile services, word processing services, on-site PC rental services, and office product sales.

Cross-References.

- Establishments engaged in providing document copying services in combination with printing services, with or without a range of other office support services, and establishments known as quick or digital printers are classified in Industry 32311, Printing;
- Establishments engaged in providing mailbox rental and other postal and mailing services with or without one or more other office support services (except printing) are classified in U.S. Industry 561431, Private Mail Centers; and
- Establishments exclusively engaged in providing a single office support service (except document copying) to clients, but not the range of office support services that establishments in this industry may provide, are classified according to the service provided.
- Establishments engaged in providing full service office space, whether on a lease or service contract basis, are classified in Industry 531120, Lessors of Nonresidential Buildings (except Miniwarehouses).

56144 Collection Agencies

See industry description for 561440 below.

561440 Collection Agencies

This industry comprises establishments primarily engaged in collecting payments for claims and remitting payments collected to their clients.

Illustrative Examples:

Account or delinquent account collection services	Tax collection services on a contract or fee basis
Bill or debt collection services	

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Cross-References. Establishments primarily engaged in—

- Repossessing tangible assets—are classified in U.S. Industry 561491, Repossession Services; and
- Providing financing to others by factoring accounts receivables (i.e., assuming the risk of collection and credit losses)—are classified in U.S. Industry 522298, All Other Nondepository Credit Intermediation.

56145 Credit Bureaus

See industry description for 561450 below.

561450 Credit Bureaus

This industry comprises establishments primarily engaged in compiling information, such as credit and employment histories on individuals and credit histories on businesses, and providing the information to financial institutions, retailers, and others who have a need to evaluate the creditworthiness of these persons and businesses.

Illustrative Examples:

Credit agencies	Credit rating services
Credit investigation services	Credit reporting bureaus

56149 Other Business Support Services

This industry comprises establishments primarily engaged in providing business support services (except secretarial and other document preparation services; telephone answering or telemarketing services; private mail services or document copying services conducted as separate activities or in conjunction with other office support services; monetary debt collection services; and credit reporting services).

Illustrative Examples:

Address bar coding services	Mail presorting services
Bar code imprinting services	Real-time (i.e., simultaneous) closed captioning of live television performances, meetings, conferences
Court reporting services	Repossession services
Fundraising organization services on a contract or fee basis	

Cross-References. Establishments primarily engaged in—

- Providing secretarial and other document preparation services—are classified in Industry 56141, Document Preparation Services;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Providing telephone answering or telemarketing services—are classified in Industry 56142, Telephone Call Centers;
- Providing private mail services; document copying services (except printing services); and/or a range of office support services (except printing)—are classified in Industry 56143, Business Service Centers;
- Providing document copying services in combination with printing services, with or without a range of other office support services, and establishments known as quick or digital printers—are classified in Industry 32311, Printing;
- Providing monetary debt collection services—are classified in Industry 56144, Collection Agencies;
- Providing credit reporting services—are classified in Industry 56145, Credit Bureaus; and
- Providing film or tape captioning or subtitling services—are classified in Industry 51219, Postproduction Services and Other Motion Picture and Video Industries.

561491 Repossession Services^{US}

This U.S. industry comprises establishments primarily engaged in repossessing tangible assets (e.g., automobiles, boats, equipment, planes, furniture, appliances) for the creditor as a result of delinquent debts.

Cross-References.

Establishments primarily engaged in providing monetary debt collection services are classified in Industry 561440, Collection Agencies.

561492 Court Reporting and Stenotype Services^{US}

This U.S. industry comprises establishments primarily engaged in providing verbatim reporting and stenotype recording of live legal proceedings and transcribing subsequent recorded materials.

Illustrative Examples:

Court reporting or stenotype recording services
Public stenography services

Real-time (i.e., simultaneous) closed captioning of live television performances of meetings, conferences

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Cross-References. Establishments primarily engaged in—

- Providing stenotype recording of correspondence, reports, and other documents or in providing document transcription services—are classified in Industry 561410, Document Preparation Services; and
- Providing film or tape captioning or subtitling services—are classified in U.S. Industry 512191, Teleproduction and Other Postproduction Services.

561499 All Other Business Support Services^{US}

This U.S. industry comprises establishments primarily engaged in providing business support services (except secretarial and other document preparation services; telephone answering and telemarketing services; private mail services or document copying services conducted as separate activities or in conjunction with other office support services; monetary debt collection services; credit reporting services; repossession services; and court reporting and stenotype recording services).

Illustrative Examples:

Address bar coding services	Mail presorting services
Bar code imprinting services	
Fundraising organization services on a contract or fee basis	

Cross-References. Establishments primarily engaged in—

- Providing secretarial and other document preparation services—are classified in Industry 561410, Document Preparation Services;
- Providing telephone answering or telemarketing services—are classified in Industry 56142, Telephone Call Centers;
- Providing private mail services, document copying services without printing services and/or a range of office support services—are classified in Industry 56143, Business Service Centers;
- Providing document copying services in combination with printing services (with or without one or more other office support services) and establishments known as quick or digital printers—are classified in Industry 32311, Printing;
- Providing monetary debt collection services—are classified in Industry 561440, Collection Agencies;
- Providing credit reporting services—are classified in Industry 561450, Credit Bureaus;

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- Providing repossession services—are classified in U.S. Industry 561491, Repossession Services; and
- Providing court reporting and stenotype services—are classified in U.S. Industry 561492, Court Reporting and Stenotype Services.

5615 Travel Arrangement and Reservation Services

56151 Travel Agencies

See industry description for 561510 below.

561510 Travel Agencies

This industry comprises establishments primarily engaged in acting as agents in selling travel, tour, and accommodation services to the general public and commercial clients.

Cross-References. Establishments primarily engaged in—

- Arranging and assembling tours that they generally sell through travel agencies or on their own account—are classified in Industry 561520, Tour Operators;
- Providing guide services, such as archeological, museum, tourist, hunting, or fishing—are classified in Industry 713990, All Other Amusement and Recreation Industries; and
- Providing reservation services (e.g., accommodations, entertainment events, travel)—are classified in U.S. Industry 561599, All Other Travel Arrangement and Reservation Services.

56152 Tour Operators

See industry description for 561520 below.

561520 Tour Operators

This industry comprises establishments primarily engaged in arranging and assembling tours. The tours are sold through travel agencies or tour operators. Travel or wholesale tour operators are included in this industry.

Cross-References. Establishments primarily engaged in—

- Acting as agents in selling travel, tour, and accommodation services to the general public and commercial clients—are classified in Industry 561510, Travel Agencies;

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- Conducting scenic and sightseeing tours—are classified in Subsector 487, Scenic and Sightseeing Transportation; and
- Providing guide services, such as archeological, museum, tourist, hunting, or fishing—are classified in Industry 713990, All Other Amusement and Recreation Industries.

56159 Other Travel Arrangement and Reservation Services

This industry comprises establishments (except travel agencies and tour operators) primarily engaged in providing travel arrangement and reservation services.

Illustrative Examples:

Condominium time-share exchange services	Road and travel services automobile clubs
Convention or visitors bureaus	Ticket (e.g., airline, bus, cruise ship, sports, theatrical) offices
Reservation (e.g., airline, car rental, hotel, restaurant) services	Ticket (e.g., amusement, sports, theatrical) agencies

Cross-References.

- Establishments primarily engaged in arranging the rental of vacation properties are classified in Industry 53121, Offices of Real Estate Agents and Brokers;
- Travel agencies are classified in Industry 56151, Travel Agencies;
- Tour operators are classified in Industry 56152, Tour Operators;
- Automobile clubs (i.e., enthusiasts' clubs) (except road and travel services) are classified in Industry 81341, Civic and Social Organizations; and
- Establishments primarily engaged in organizing, promoting, and/or managing events, such as business and trade shows, conventions, conferences, and meetings (whether or not they manage and provide the staff to operate the facilities in which these events take place), are classified in Industry 56192, Convention and Trade Show Organizers.

561591 Convention and Visitors Bureaus^{US}

This U.S. industry comprises establishments primarily engaged in marketing and promoting communities and facilities to businesses and leisure travelers through a range of activities, such as assisting organizations in locating meeting and convention sites; providing travel information on area attractions, lodging accommodations, restaurants; providing maps; and organizing group tours of local historical, recreational, and cultural attractions.

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Cross-References.

Establishments primarily engaged in organizing, promoting, and/or managing events, such as business and trade shows, conventions, conferences, and meetings (whether or not they manage and provide the staff to operate the facilities in which these events take place), are classified in Industry 561920, Convention and Trade Show Organizers.

561599 All Other Travel Arrangement and Reservation Services^{US}

This U.S. industry comprises establishments (except travel agencies, tour operators, and convention and visitors bureaus) primarily engaged in providing travel arrangement and reservation services.

Illustrative Examples:

Condominium time-share exchange services	Ticket (e.g., airline, bus, cruise ship, sports, theatrical) offices
Reservation (e.g., airline, car rental, hotel, restaurant) services	Ticket (e.g., amusement, sports, theatrical) agencies
Road and travel services automobile clubs	

Cross-References.

- Establishments primarily engaged in arranging the rental of vacation properties are classified in Industry 531210, Offices of Real Estate Agents and Brokers;
- Travel agencies are classified in Industry 561510, Travel Agencies;
- Tour operators are classified in Industry 561520, Tour Operators;
- Convention and visitors bureaus are classified in U.S. Industry 561591, Convention and Visitors Bureaus;
- Establishments primarily engaged in organizing, promoting, and/or managing events, such as business and trade shows, conventions, conferences, and meetings (whether or not they manage and provide the staff to operate the facilities in which these events take place), are classified in Industry 561920, Convention and Trade Show Organizers; and
- Automobile clubs (i.e., enthusiasts' clubs) (except road and travel services) are classified in Industry 813410, Civic and Social Organizations.

5616 Investigation and Security Services**56161 Investigation, Guard, and Armored Car Services**

This industry comprises establishments primarily engaged in providing one or more of the following: (1) investigation and detective services; (2) guard and patrol

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services; and (3) picking up and delivering money, receipts, or other valuable items with personnel and equipment to protect such properties while in transit.

Illustrative Examples:

Armored car services
Bodyguard services
Polygraph services

Private detective services
Security guard services

Cross-References. Establishments primarily engaged in—

- Providing credit checks—are classified in Industry 56145, Credit Bureaus; and
- Selling, installing, monitoring, and maintaining security systems and devices (e.g., burglar and fire alarm systems)—are classified in Industry 56162, Security Systems Services.

561611 Investigation Services^{CAN}

This U.S. industry comprises establishments primarily engaged in providing investigation and detective services.

Illustrative Examples:

Fingerprinting services
Polygraph services

Private detective services
Private investigative services

Cross-References.

Establishments primarily engaged in providing credit checks are classified in Industry 561450, Credit Bureaus.

561612 Security Guards and Patrol Services^{CAN}

This U.S. industry comprises establishments primarily engaged in providing guard and patrol services, such as bodyguard, guard dog, and parking security services.

Cross-References.

Establishments primarily engaged in selling, installing, monitoring, and maintaining security systems and devices, such as burglar and fire alarms and locking devices, are classified in Industry 56162, Security Systems Services.

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561613 Armored Car Services^{CAN}

This U.S. industry comprises establishments primarily engaged in picking up and delivering money, receipts, or other valuable items. These establishments maintain personnel and equipment to protect such properties while in transit.

56162 Security Systems Services

This industry comprises establishments engaged in (1) selling security systems, such as burglar and fire alarms and locking devices, along with installation, repair, or monitoring services or (2) remote monitoring of electronic security alarm systems.

Cross-References. Establishments primarily engaged in—

- Selling security systems for buildings without installation, repair, or monitoring services—are classified in Sector 42, Wholesale Trade or Sector 44-45, Retail Trade;
- Retailing motor vehicle security systems with or without installation or repair services—are classified in Industry 44131, Automotive Parts and Accessories Stores; and
- Providing key duplication services—are classified in Industry 81149, Other Personal and Household Goods Repair and Maintenance.

561621 Security Systems Services (except Locksmiths)^{CAN}

This U.S. industry comprises establishments primarily engaged in (1) selling security alarm systems, such as burglar and fire alarms, along with installation, repair, or monitoring services or (2) remote monitoring of electronic security alarm systems.

Cross-References. Establishments primarily engaged in—

- Selling security alarm systems for buildings, without installation, repair, or monitoring services—are classified in Sector 42, Wholesale Trade or Sector 44-45, Retail Trade; and
- Retailing motor vehicle security systems with or without installation or repair services—are classified in Industry 441310, Automotive Parts and Accessories Stores.

561622 Locksmiths^{CAN}

This U.S. industry comprises establishments primarily engaged in (1) selling mechanical or electronic locking devices, safes, and security vaults, along with

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installation, repair, rebuilding, or adjusting services or (2) installing, repairing, rebuilding, and adjusting mechanical or electronic locking devices, safes, and security vaults.

Cross-References. Establishments primarily engaged in—

- Selling security systems, such as locking devices, safes, and vaults, without installation or maintenance services—are classified in Sector 42, Wholesale Trade or Sector 44-45, Retail Trade; and
- Providing key duplication services—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance.

5617 Services to Buildings and Dwellings

56171 Exterminating and Pest Control Services

See industry description for 561710 below.

561710 Exterminating and Pest Control Services

This industry comprises establishments primarily engaged in exterminating and controlling birds, mosquitoes, rodents, termites, and other insects and pests (except for crop production and forestry production). Establishments providing fumigation services are included in this industry.

Cross-References.

Establishments primarily engaged in providing pest control for crop or forestry production are classified in Subsector 115, Support Activities for Agriculture and Forestry.

56172 Janitorial Services

See industry description for 561720 below.

561720 Janitorial Services^{MEX}

This industry comprises establishments primarily engaged in cleaning building interiors, interiors of transportation equipment (e.g., aircraft, rail cars, ships), and/or windows.

Illustrative Examples:

Custodial services	Service station cleaning and degreasing
Housekeeping (i.e., cleaning) services	services
Maid (i.e., cleaning) services	Washroom sanitation services

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Cross-References. Establishments primarily engaged in—

- Cleaning building exteriors (except sandblasting and window cleaning) or chimneys—are classified in Industry 561790, Other Services to Buildings and Dwellings; and
- Sandblasting building exteriors—are classified in Industry 238990, All Other Specialty Trade Contractors.

56173 Landscaping Services

See industry description for 561730 below.

561730 Landscaping Services

This industry comprises (1) establishments primarily engaged in providing landscape care and maintenance services and/or installing trees, shrubs, plants, lawns, or gardens and (2) establishments primarily engaged in providing these services along with the design of landscape plans and/or the construction (i.e., installation) of walkways, retaining walls, decks, fences, ponds, and similar structures.

Cross-References. Establishments primarily engaged in—

- Installing artificial turf or in constructing (i.e., installing) walkways, retaining walls, decks, fences, ponds, or similar structures—are classified in Sector 23, Construction;
- Planning and designing the development of land areas for projects, such as parks and other recreational areas; airports; highways; hospitals; schools; land subdivisions; and commercial, industrial, and residential areas (without also installing trees, shrubs, plants, lawns/gardens, walkways, retaining walls, decks, and similar items or structures)—are classified in Industry 541320, Landscape Architectural Services; and
- Retailing landscaping materials and providing the installation and maintenance of these materials—are classified in Industry 444220, Nursery, Garden Center, and Farm Supply Stores.

56174 Carpet and Upholstery Cleaning Services

See industry description for 561740 below.

561740 Carpet and Upholstery Cleaning Services

This industry comprises establishments primarily engaged in cleaning and dyeing used rugs, carpets, and upholstery.

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Cross-References. Establishments primarily engaged in—

- Rug repair not associated with rug cleaning—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance; and
- Reupholstering and repairing furniture—are classified in Industry 811420, Reupholstery and Furniture Repair.

56179 Other Services to Buildings and Dwellings

See industry description for 561790 below.

561790 Other Services to Buildings and Dwellings^{MEX}

This industry comprises establishments primarily engaged in providing services to buildings and dwellings (except exterminating and pest control; janitorial; landscaping care and maintenance; and carpet and upholstery cleaning).

Illustrative Examples:

Building exterior cleaning services (except sandblasting and window cleaning)	Drain or gutter cleaning services Swimming pool cleaning and maintenance services
Chimney cleaning services	Ventilation duct cleaning services

Cross-References. Establishments primarily engaged in—

- Providing exterminating and pest control services—are classified in Industry 561710, Exterminating and Pest Control Services;
- Providing janitorial services—are classified in Industry 561720, Janitorial Services;
- Providing landscaping care and maintenance—are classified in Industry 561730, Landscaping Services;
- Providing carpet and upholstery cleaning services—are classified in Industry 561740, Carpet and Upholstery Cleaning Services; and
- Sandblasting building exteriors—are classified in Industry 238990, All Other Specialty Trade Contractors.

5619 Other Support Services

This industry group comprises establishments primarily engaged in providing day-to-day business and other organizational support services (except office administrative services; facilities support services; employment services; business support services; travel arrangement and reservation services; security and investigation services; and services to buildings and dwellings).

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56191 Packaging and Labeling Services

See industry description for 561910 below.

561910 Packaging and Labeling Services

This industry comprises establishments primarily engaged in packaging client-owned materials. The services may include labeling and/or imprinting the package.

Illustrative Examples:

Apparel and textile folding and
packaging services
Blister packaging services

Gift wrapping services
Kit assembling and packaging services
Shrink-wrapping services

Cross-References. Establishments primarily engaged in—

- Processing client-owned materials into a different product, such as mixing water and concentrate to produce soft drinks—are classified in Sector 31-33, Manufacturing;
- Providing aerosol packaging services—are classified in U.S. Industry 325998, All Other Miscellaneous Chemical Product and Preparation Manufacturing;
- Providing packing and crating services incidental to transportation—are classified in U.S. Industry 488991, Packing and Crating;
- Providing warehousing services, as well as packaging or other logistics services—are classified in Industry Group 4931, Warehousing and Storage; and
- Providing packing and crating services for agricultural products—are classified in U.S. Industry 115114, Postharvest Crop Activities (except Cotton Ginning).

56192 Convention and Trade Show Organizers

See industry description for 561920 below.

561920 Convention and Trade Show Organizers

This industry comprises establishments primarily engaged in organizing, promoting, and/or managing events, such as business and trade shows, conventions, conferences, and meetings (whether or not they manage and provide the staff to operate the facilities in which these events take place).

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Cross-References.

Establishments primarily engaged in organizing, promoting, and/or managing live performing arts productions, sports events, and similar events, such as festivals (whether or not they manage and provide the staff to operate the facilities in which these events take place), are classified in Industry Group 7113, Promoters of Performing Arts, Sports, and Similar Events.

56199 All Other Support Services

See industry description for 561990 below.

561990 All Other Support Services

This industry comprises establishments primarily engaged in providing day-to-day business and other organizational support services (except office administrative services, facilities support services, employment services, business support services, travel arrangement and reservation services, security and investigation services, services to buildings and other structures, packaging and labeling services, and convention and trade show organizing services).

Illustrative Examples:

Bartering services	Diving services on a contract or fee basis
Bottle exchanges	Flagging (i.e., traffic control) services
Cloth cutting, bolting, or winding for the trade	Float decorating services
Contract meter reading services	Inventory taking services
	Lumber grading services

Cross-References. Establishments primarily engaged in—

- Providing office administrative services—are classified in Industry 561110, Office Administrative Services;
- Providing facilities support services—are classified in Industry 561210, Facilities Support Services;
- Providing employment services—are classified in Industry Group 5613, Employment Services;
- Providing business support services—are classified in Industry Group 5614, Business Support Services;
- Providing travel arrangement and reservation services—are classified in Industry Group 5615, Travel Arrangement and Reservation Services;
- Providing security and investigation services—are classified in Industry Group 5616, Investigation and Security Services;

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- Providing services to buildings and other structures—are classified in Industry Group 5617, Services to Buildings and Dwellings;
- Providing packaging and labeling services—are classified in Industry 561910, Packaging and Labeling Services; and
- Organizing, promoting, and/or managing conferences, conventions, and trade shows (whether or not they manage and provide the staff to operate the facilities in which these events take place)—are classified in Industry 561920, Convention and Trade Show Organizers.

562 Waste Management and Remediation Services

Industries in the Waste Management and Remediation Services subsector group establishments engaged in the collection, treatment, and disposal of waste materials. This includes establishments engaged in local hauling of waste materials; operating materials recovery facilities (i.e., those that sort recyclable materials from the trash stream); providing remediation services (i.e., those that provide for the cleanup of contaminated buildings, mine sites, soil, or ground water); and providing septic pumping and other miscellaneous waste management services. There are three industry groups within the subsector that separate these activities into waste collection, waste treatment and disposal, and remediation and other waste management.

Excluded from this subsector are establishments primarily engaged in collecting, treating, and disposing waste through sewer systems or sewage treatment facilities that are classified in Industry 22132, Sewage Treatment Facilities and establishments primarily engaged in long-distance hauling of waste materials that are classified in Industry 48423, Specialized Freight (except Used Goods) Trucking, Long-Distance. Also, there are some activities that appear to be related to waste management, but that are not included in this subsector. For example, establishments primarily engaged in providing waste management consulting services are classified in Industry 54162, Environmental Consulting Services.

5621 Waste Collection^{CAN}

56211 Waste Collection^{CAN}

This industry comprises establishments primarily engaged in (1) collecting and/or hauling hazardous waste, nonhazardous waste, and/or recyclable materials within a local area and/or (2) operating hazardous or nonhazardous waste transfer stations. Hazardous waste collection establishments may be responsible for the identification, treatment, packaging, and labeling of waste for the purposes of transport.

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Cross-References. Establishments primarily engaged in—

- Long-distance trucking of waste—are classified in Industry 48423, Specialized Freight (except Used Goods) Trucking, Long-Distance;
- Operating facilities for separating and sorting recyclable materials from nonhazardous waste streams (i.e., garbage) and/or for sorting commingled recyclable materials, such as paper, plastics, and metal cans, into distinct categories—are classified in Industry 56292, Materials Recovery Facilities; and
- Collecting and/or hauling in combination with disposal of waste materials—are classified in Industry 56221, Waste Treatment and Disposal.

562111 Solid Waste Collection^{US}

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) collecting and/or hauling nonhazardous solid waste (i.e., garbage) within a local area; (2) operating nonhazardous solid waste transfer stations; and (3) collecting and/or hauling mixed recyclable materials within a local area.

Cross-References. Establishments primarily engaged in—

- Long-distance trucking of waste—are classified in Industry 484230, Specialized Freight (except Used Goods) Trucking, Long-Distance;
- Collecting and/or hauling in combination with disposal of nonhazardous waste materials—are classified in Industry 56221, Waste Treatment and Disposal;
- Collecting and/or hauling hazardous waste within a local area and/or operating hazardous waste transfer stations—are classified in U.S. Industry 562112, Hazardous Waste Collection;
- Collecting and removing debris, such as brush or rubble, within a local area—are classified in U.S. Industry 562119, Other Waste Collection; and
- Operating facilities for separating and sorting recyclable materials from nonhazardous waste streams (i.e., garbage) and/or for sorting commingled recyclable materials, such as paper, plastics, and metal cans, into distinct categories—are classified in Industry 562920, Materials Recovery Facilities.

562112 Hazardous Waste Collection^{US}

This U.S. industry comprises establishments primarily engaged in collecting and/or hauling hazardous waste within a local area and/or operating hazardous

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waste transfer stations. Hazardous waste collection establishments may be responsible for the identification, treatment, packaging, and labeling of waste for the purposes of transport.

Cross-References. Establishments primarily engaged in—

- Long-distance trucking of waste—are classified in Industry 484230, Specialized Freight (except Used Goods) Trucking, Long-Distance;
- Collecting and/or hauling in combination with disposal of hazardous waste materials—are classified in U.S. Industry 562211, Hazardous Waste Treatment and Disposal;
- Collecting and/or hauling nonhazardous solid waste (i.e., garbage) and/or recyclable materials within a local area and/or operating nonhazardous solid waste transfer stations—are classified in U.S. Industry 562111, Solid Waste Collection; and
- Collecting and removing debris, such as brush or rubble, within a local area—are classified in U.S. Industry 562119, Other Waste Collection.

562119 Other Waste Collection^{US}

This U.S. industry comprises establishments primarily engaged in collecting and/or hauling waste (except nonhazardous solid waste and hazardous waste) within a local area. Establishments engaged in brush or rubble removal services are included in this industry.

Cross-References. Establishments primarily engaged in—

- Long-distance trucking of waste—are classified in Industry 484230, Specialized Freight (except Used Goods) Trucking, Long-Distance;
- Collecting and/or hauling in combination with disposal of waste materials—are classified in Industry Group 5622, Waste Treatment and Disposal;
- Collecting and/or hauling nonhazardous solid waste (i.e., garbage) or mixed recyclable materials within a local area or operating nonhazardous solid waste transfer stations—are classified in U.S. Industry 562111, Solid Waste Collection;
- Collecting and/or hauling hazardous waste within a local area or operating hazardous waste transfer stations—are classified in U.S. Industry 562112, Hazardous Waste Collection; and
- Operating facilities for separating and sorting recyclable materials from nonhazardous waste streams (i.e., garbage) and/or for sorting commingled

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recyclable materials, such as paper, plastics, and metal cans, into distinct categories—are classified in Industry 562920, Materials Recovery Facilities.

5622 Waste Treatment and Disposal^{CAN}

56221 Waste Treatment and Disposal^{CAN}

This industry comprises establishments primarily engaged in (1) operating waste treatment or disposal facilities (except sewer systems or sewage treatment facilities) or (2) the combined activity of collecting and/or hauling of waste materials within a local area and operating waste treatment or disposal facilities. Waste combustors or incinerators (including those that may produce byproducts, such as electricity), solid waste landfills, and compost dumps are included in this industry.

Cross-References. Establishments primarily engaged in—

- Collecting, treating, and disposing waste through sewer systems or sewage treatment facilities—are classified in Industry 22132, Sewage Treatment Facilities; and
- Manufacturing compost—are classified in Industry 32531, Fertilizer Manufacturing.

562211 Hazardous Waste Treatment and Disposal^{US}

This U.S. industry comprises establishments primarily engaged in (1) operating treatment and/or disposal facilities for hazardous waste or (2) the combined activity of collecting and/or hauling of hazardous waste materials within a local area and operating treatment or disposal facilities for hazardous waste.

Cross-References. Establishments primarily engaged in—

- Operating landfills for the disposal of nonhazardous solid waste—are classified in U.S. Industry 562212, Solid Waste Landfill;
- Operating combustors and incinerators for the disposal of nonhazardous solid waste—are classified in U.S. Industry 562213, Solid Waste Combustors and Incinerators;
- Collecting, treating, and disposing waste through sewer systems or sewage treatment facilities—are classified in Industry 221320, Sewage Treatment Facilities; and
- Operating nonhazardous waste treatment and disposal facilities (except landfills, combustors, incinerators, and sewer systems or sewage treatment facilities)

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ties)—are classified in U.S. Industry 562219, Other Nonhazardous Waste Treatment and Disposal.

562212 Solid Waste Landfill^{US}

This U.S. industry comprises establishments primarily engaged in (1) operating landfills for the disposal of nonhazardous solid waste or (2) the combined activity of collecting and/or hauling nonhazardous waste materials within a local area and operating landfills for the disposal of nonhazardous solid waste.

Cross-References. Establishments primarily engaged in—

- Operating treatment and/or disposal facilities for hazardous waste—are classified in U.S. Industry 562211, Hazardous Waste Treatment and Disposal;
- Operating combustors and incinerators for the disposal of nonhazardous solid waste—are classified in U.S. Industry 562213, Solid Waste Combustors and Incinerators;
- Collecting, treating, and disposing waste through sewer systems or sewage treatment facilities—are classified in Industry 221320, Sewage Treatment Facilities;
- Operating nonhazardous waste treatment and disposal facilities (except landfills, combustors, incinerators, and sewer systems or sewage treatment facilities)—are classified in U.S. Industry 562219, Other Nonhazardous Waste Treatment and Disposal; and
- Manufacturing compost—are classified in U.S. Industry 325314, Fertilizer (Mixing Only) Manufacturing.

562213 Solid Waste Combustors and Incinerators^{US}

This U.S. industry comprises establishments primarily engaged in operating combustors and incinerators for the disposal of nonhazardous solid waste. These establishments may produce byproducts, such as electricity and steam.

Cross-References. Establishments primarily engaged in—

- Operating treatment and/or disposal facilities for hazardous waste—are classified in U.S. Industry 562211, Hazardous Waste Treatment and Disposal;
- Operating landfills for the disposal of nonhazardous solid waste—are classified in U.S. Industry 562212, Solid Waste Landfill;

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- Collecting, treating, and disposing waste through sewer systems or sewage treatment facilities—are classified in Industry 221320, Sewage Treatment Facilities; and
- Operating nonhazardous waste treatment and disposal facilities (except landfills, combustors, incinerators, and sewer systems or sewage treatment facilities)—are classified in U.S. Industry 562219, Other Nonhazardous Waste Treatment and Disposal.

562219 Other Nonhazardous Waste Treatment and Disposal^{US}

This U.S. industry comprises establishments primarily engaged in (1) operating nonhazardous waste treatment and disposal facilities (except landfills, combustors, incinerators and sewer systems or sewage treatment facilities) or (2) the combined activity of collecting and/or hauling of nonhazardous waste materials within a local area and operating waste treatment or disposal facilities (except landfills, combustors, incinerators and sewer systems, or sewage treatment facilities). Compost dumps are included in this industry.

Cross-References. Establishments primarily engaged in—

- Operating landfills for the disposal of nonhazardous solid waste—are classified in U.S. Industry 562212, Solid Waste Landfill;
- Operating combustors and incinerators for the disposal of nonhazardous solid waste—are classified in U.S. Industry 562213, Solid Waste Combustors and Incinerators;
- Collecting, treating, and disposing waste through sewer systems or sewage treatment facilities—are classified in Industry 221320, Sewage Treatment Facilities; and
- Manufacturing compost—are classified in U.S. Industry 325314, Fertilizer (Mixing Only) Manufacturing.

5629 Remediation and Other Waste Management Services^{CAN}

This industry group comprises establishments primarily engaged in remediation and other waste management services (except waste collection, waste treatment and disposal, and waste management consulting services).

56291 Remediation Services^{CAN}

See industry description for 562910 below.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

562910 Remediation Services^{CAN}

This industry comprises establishments primarily engaged in one or more of the following: (1) remediation and cleanup of contaminated buildings, mine sites, soil, or ground water; (2) integrated mine reclamation activities, including demolition, soil remediation, waste water treatment, hazardous material removal, contouring land, and revegetation; and (3) asbestos, lead paint, and other toxic material abatement.

Cross-References. Establishments primarily engaged in—

- Developing remedial action plans—are classified in Industry 541620, Environmental Consulting Services;
- Excavating soil—are classified in Industry 238910, Site Preparation Contractors;
- Individual activities as part of a reclamation or remediation project—are classified according to the primary activity;
- Building modifications to alleviate radon gas—are classified in Industry 238990, All Other Specialty Trade Contractors; and
- Collecting, treating, and disposing waste water through sewer systems or sewage treatment facilities—are classified in Industry 221320, Sewage Treatment Facilities.

56292 Materials Recovery Facilities^{CAN}

See industry description for 562920 below.

562920 Materials Recovery Facilities^{CAN}

This industry comprises establishments primarily engaged in (1) operating facilities for separating and sorting recyclable materials from nonhazardous waste streams (i.e., garbage) and/or (2) operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals are sorted into distinct categories.

Cross-References.

Establishments primarily engaged in merchant wholesaling automotive, industrial, and other recyclable materials are classified in Industry 423930, Recyclable Material Merchant Wholesalers.

56299 All Other Waste Management Services^{CAN}

This industry comprises establishments primarily engaged in waste management services (except waste collection, waste treatment and disposal, remediation, operation of materials recovery facilities, and waste management consulting services).

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Illustrative Examples:

Beach cleaning and maintenance services	Sewer cleaning and rodding services
Cesspool cleaning services	Sewer or storm basin cleanout services
Portable toilet renting and/or servicing	
Pumping (i.e., cleaning) cesspools, portable toilets, or septic tanks	

Cross-References. Establishments primarily engaged in—

- Collecting and/or hauling waste within a local area—are classified in Industry 56211, Waste Collection;
- Long-distance trucking of waste—are classified in Industry 48423, Specialized Freight (except Used Goods) Trucking, Long-Distance;
- Operating treatment or disposal facilities (except sewer systems or sewage treatment facilities) for waste—are classified in Industry 56221, Waste Treatment and Disposal;
- Collecting, treating, and disposing waste through sewer systems or sewage treatment facilities—are classified in Industry 22132, Sewage Treatment Facilities;
- Remediation and cleanup of contaminated buildings, mine sites, soil, or ground water—are classified in Industry 56291, Remediation Services;
- Operating facilities for separating and sorting recyclable materials from nonhazardous waste streams (i.e., garbage) or where commingled recyclable materials, such as paper, plastics, and metal cans—are sorted into distinct categories are classified in Industry 56292, Materials Recovery Facilities;
- Installing septic tanks—are classified in Industry 23822, Plumbing, Heating, and Air-Conditioning Contractors; and
- Providing waste management consulting services, such as developing remedial action plans—are classified in Industry 54162, Environmental Consulting Services.

562991 Septic Tank and Related Services^{US}

This U.S. industry comprises establishments primarily engaged in (1) pumping (i.e., cleaning) septic tanks and cesspools and/or (2) renting and/or servicing portable toilets.

Cross-References. Establishments primarily engaged in—

- Installing septic tanks—are classified in Industry 23822, Plumbing, Heating, and Air-Conditioning Contractors; and

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- Cleaning and rodding sewers and catch basins—are classified in U.S. Industry 562998, All Other Miscellaneous Waste Management Services.

562998 All Other Miscellaneous Waste Management Services^{US}

This U.S. industry comprises establishments primarily engaged in providing waste management services (except waste collection, waste treatment and disposal, remediation, operation of materials recovery facilities, septic tank pumping and related services, and waste management consulting services).

Illustrative Examples:

Beach cleaning and maintenance services	Sewer or storm basin cleanout services
Catch basin cleaning services	Tank cleaning and disposal services,
Sewer cleaning and rodding services	commercial or industrial

Cross-References. Establishments primarily engaged in—

- Collecting and/or hauling waste within a local area—are classified in Industry 56211, Waste Collection;
- Long-distance trucking of waste—are classified in Industry 484230, Specialized Freight (except Used Goods) Trucking, Long-Distance;
- Operating treatment or disposal facilities (except sewer systems or sewage treatment facilities) for waste—are classified in Industry 56221 Waste Treatment and Disposal;
- Collecting, treating, and disposing waste through sewer systems or sewage treatment facilities—are classified in Industry 221320, Sewage Treatment Facilities;
- The remediation and cleanup of contaminated buildings, mine sites, soil, or ground water—are classified in Industry 562910, Remediation Services;
- Operating facilities for separating and sorting recyclable materials from nonhazardous waste streams (i.e., garbage) or for sorting commingled recyclable materials, such as paper, plastics, and metal cans, into distinct categories—are classified in Industry 562920, Materials Recovery Facilities;
- Pumping (i.e., cleaning) cesspools, portable toilets, and septic tanks or renting portable toilets—are classified in U.S. Industry 562991, Septic Tank and Related Services; and
- Providing waste management consulting services, such as developing remedial action plans—are classified in Industry 541620, Environmental Consulting Services.

^{US}—United States industry only. ^{CAN}—United States and Canadian industries are comparable. ^{MEX}—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Sector 61—Educational Services

The Sector as a Whole

The Educational Services sector comprises establishments that provide instruction and training in a wide variety of subjects. This instruction and training is provided by specialized establishments, such as schools, colleges, universities, and training centers. These establishments may be privately owned and operated for profit or not for profit, or they may be publicly owned and operated. They may also offer food and accommodation services to their students.

Educational services are usually delivered by teachers or instructors that explain, tell, demonstrate, supervise, and direct learning. Instruction is imparted in diverse settings, such as educational institutions, the workplace, or the home through correspondence, television, or other means. It can be adapted to the particular needs of the students, for example sign language can replace verbal language for teaching students with hearing impairments. All industries in the sector share this commonality of process, namely, labor inputs of instructors with the requisite subject matter expertise and teaching ability.

611 Educational Services

Industries in the Educational Services subsector provide instruction and training in a wide variety of subjects. The instruction and training is provided by specialized establishments, such as schools, colleges, universities, and training centers.

The subsector is structured according to level and type of educational services. Elementary and secondary schools, junior colleges and colleges, universities, and professional schools correspond to a recognized series of formal levels of education designated by diplomas, associate degrees (including equivalent certificates), and degrees. The remaining industry groups are based more on the type of instruction or training offered and the levels are not always as formally defined. The establishments are often highly specialized, many offering instruction in a very limited subject matter, for example ski lessons or one specific computer software package. Within the sector, the level and types of training that are required of the instructors and teachers vary depending on the industry.

Establishments that manage schools and other educational establishments on a contractual basis are classified in this subsector if they both manage the operation and provide the operating staff. Such establishments are classified in the educational services subsector based on the type of facility managed and operated.

6111 Elementary and Secondary Schools

61111 Elementary and Secondary Schools^{CAN}

See industry description for 611110 below.

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611110 Elementary and Secondary Schools^{CAN}

This industry comprises establishments primarily engaged in furnishing academic courses and associated course work that comprise a basic preparatory education. A basic preparatory education ordinarily constitutes kindergarten through 12th grade. This industry includes school boards and school districts.

Illustrative Examples:

Elementary schools	Parochial schools, elementary or
High schools	secondary
Kindergartens	Primary schools
Military academies, elementary or	Schools for the physically disabled,
secondary	elementary or secondary

Cross-References.

- Establishments primarily engaged in providing preschool or prekindergarten education are classified in Industry 624410, Child Day Care Services; and
- Military academies, college level are classified in Industry 611310, Colleges, Universities, and Professional Schools.

6112 Junior Colleges**61121 Junior Colleges**

See industry description for 611210 below.

611210 Junior Colleges^{CAN}

This industry comprises establishments primarily engaged in furnishing academic, or academic and technical, courses and granting associate degrees, certificates, or diplomas below the baccalaureate level. The requirement for admission to an associate or equivalent degree program is at least a high school diploma or equivalent general academic training. Instruction may be provided in diverse settings, such as the establishment's or client's training facilities, educational institutions, the workplace, or the home, and through correspondence, television, Internet, or other means.

6113 Colleges, Universities, and Professional Schools**61131 Colleges, Universities, and Professional Schools**

See industry description for 611310 below.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

611310 Colleges, Universities, and Professional Schools^{CAN}

This industry comprises establishments primarily engaged in furnishing academic courses and granting degrees at baccalaureate or graduate levels. The requirement for admission is at least a high school diploma or equivalent general academic training. Instruction may be provided in diverse settings, such as the establishment's or client's training facilities, educational institutions, the workplace, or the home, and through correspondence, television, Internet, or other means.

Illustrative Examples:

Colleges (except junior colleges)

Military academies, college level

Professional schools (e.g., business

administration, dental, law, medical)

Theological seminaries offering

baccalaureate or graduate degrees

Universities

Cross-References.

Establishments primarily engaged in furnishing academic, or academic and technical, courses and granting associate degrees, certificates, or diplomas below the baccalaureate level are classified in Industry 611210, Junior Colleges.

6114 Business Schools and Computer and Management Training**61141 Business and Secretarial Schools**

See industry description for 611410 below.

611410 Business and Secretarial Schools^{CAN}

This industry comprises establishments primarily engaged in offering courses in office procedures and secretarial and stenographic skills and may offer courses in basic office skills, such as word processing. In addition, these establishments may offer such classes as office machine operation, reception, communications, and other skills designed for individuals pursuing a clerical or secretarial career. Instruction may be provided in diverse settings, such as the establishment's or client's training facilities, educational institutions, the workplace, or the home, and through correspondence, television, Internet, or other means.

Cross-References. Establishments primarily engaged in—

- Offering computer training (except computer repair)—are classified in Industry 611420, Computer Training;

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Offering academic degrees (e.g., baccalaureate, graduate level) in business education—are classified in Industry 611310, Colleges, Universities, and Professional Schools; and
- Offering training in the maintenance and repair of computers—are classified in Industry 611519, Other Technical and Trade Schools.

61142 Computer Training

See industry description for 611420 below.

611420 Computer Training^{CAN}

This industry comprises establishments primarily engaged in conducting computer training (except computer repair), such as computer programming, software packages, computerized business systems, computer electronics technology, computer operations, and local area network management. Instruction may be provided in diverse settings, such as the establishment's or client's training facilities, educational institutions, the workplace, or the home, and through correspondence, television, Internet, or other means.

Cross-References. Establishments primarily engaged in—

- Offering training in the maintenance and repair of computers—are classified in Industry 611519, Other Technical and Trade Schools; and
- Computer retailing, wholesaling, or computer system designing that may also provide computer training—are classified in their appropriate industries.

61143 Professional and Management Development Training

See industry description for 611430 below.

611430 Professional and Management Development Training^{CAN}

This industry comprises establishments primarily engaged in offering an array of short duration courses and seminars for management and professional development. Training for career development may be provided directly to individuals or through employers' training programs; and courses may be customized or modified to meet the special needs of customers. Instruction may be provided in diverse settings, such as the establishment's or client's training facilities, educational institutions, the workplace, or the home, and through correspondence, television, Internet, or other means.

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Cross-References. Establishments primarily engaged in—

- Advising clients on human resource and training issues without providing the training—are classified in U.S. Industry 541612, Human Resources and Executive Search Consulting Services; and
- Offering academic degrees (e.g., baccalaureate, graduate level)—are classified in Industry 611310, Colleges, Universities and Professional Schools.

6115 Technical and Trade Schools

61151 Technical and Trade Schools

This industry comprises establishments primarily engaged in offering vocational and technical training in a variety of technical subjects and trades. The training often leads to job-specific certification. Instruction may be provided in diverse settings, such as the establishment's or client's training facilities, educational institutions, the workplace, or the home, and through correspondence, television, Internet, or other means.

Illustrative Examples:

Apprenticeship training programs	Graphic arts schools
Aviation and flight training instruction schools	Modeling schools
Computer repair training	Nursing schools (except academic)
Cosmetology schools	Real estate schools
Electronic equipment repair training	Truck driving schools

Cross-References. Establishments primarily engaged in—

- Offering courses in office procedures and secretarial and stenographic skills—are classified in Industry 61141, Business and Secretarial Schools;
- Offering computer training (except computer repair)—are classified in Industry 61142, Computer Training;
- Offering professional and management development training—are classified in Industry 61143, Professional and Management Development Training;
- Offering academic courses that may also offer technical and trade courses—are classified according to the type of school;
- Specialty air transportation services which may also provide flight training—are classified in Industry 48121, Nonscheduled Air Transportation; and
- Offering registered nursing training—are classified in Industry 61121, Junior Colleges or Industry 61131, Colleges, Universities and Professional Schools.

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611511 Cosmetology and Barber Schools^{US}

This U.S. industry comprises establishments primarily engaged in offering training in barbering, hair styling, or the cosmetic arts, such as makeup or skin care. These schools provide job-specific certification.

611512 Flight Training^{US}

This U.S. industry comprises establishments primarily engaged in offering aviation and flight training. These establishments may offer vocational training, recreational training, or both.

Cross-References.

Establishments primarily engaged in specialty air transportation services which may also provide flight training are classified in U.S. Industry 481219, Other Nonscheduled Air Transportation.

611513 Apprenticeship Training^{US}

This U.S. industry comprises establishments primarily engaged in offering apprenticeship training programs. These programs involve applied training as well as course work.

611519 Other Technical and Trade Schools^{US}

This U.S. industry comprises establishments primarily engaged in offering job or career vocational or technical courses (except cosmetology and barber training, aviation and flight training, and apprenticeship training). The curriculums offered by these schools are highly structured and specialized and lead to job-specific certification.

Illustrative Examples:

Bartending schools	Modeling schools
Broadcasting schools	Real estate schools
Computer repair training	Truck driving schools
Graphic arts schools	

Cross-References. Establishments primarily engaged in—

- Offering courses in office procedures and secretarial and stenographic skills—are classified in Industry 611410, Business and Secretarial Schools;

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- Offering computer training (except computer repair)—are classified in Industry 611420, Computer Training;
- Offering professional and management development training—are classified in Industry 611430, Professional and Management Development Training;
- Offering registered nursing training with academic degrees (e.g., associate baccalaureate)—are classified in Industry 611210, Junior Colleges or Industry 611310, Colleges, Universities and Professional Schools;
- Offering aviation and flight training—are classified in U.S. Industry 611512, Flight Training;
- Offering cosmetology and barber training—are classified in U.S. Industry 611511, Cosmetology and Barber Schools;
- Offering academic courses that may also offer technical and trade courses—are classified according to the type of school; and
- Offering apprenticeship training programs—are classified in U.S. Industry 611513, Apprenticeship Training.

6116 Other Schools and Instruction

This industry group comprises establishments primarily engaged in offering or providing instruction (except academic schools, colleges, and universities; and business, computer, management, technical, or trade instruction). Instruction may be provided in diverse settings, such as the establishment's or client's training facilities, educational institutions, the workplace, or the home, and through correspondence, television, Internet, or other means.

61161 Fine Arts Schools

See industry description for 611610 below.

611610 Fine Arts Schools^{CAN}

This industry comprises establishments primarily engaged in offering instruction in the arts, including dance, art, drama, and music.

Illustrative Examples:

Art (except commercial and graphic) instruction	Music instruction (e.g., piano, guitar)
Dance instruction	Music schools (except academic)
Dance studios	Performing arts schools (except academic)
Drama schools (except academic)	Photography schools (except commercial photography)
Fine arts schools (except academic)	

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Cross-References.

- Establishments offering high school diplomas or academic degrees (i.e., even if they specialize in fine arts) are classified elsewhere in this subsector according to the type of school; and
- Establishments primarily engaged in offering courses in commercial and graphic arts and commercial photography are classified in U.S. Industry 611519, Other Technical and Trade Schools.

61162 Sports and Recreation Instruction

See industry description for 611620 below.

611620 Sports and Recreation Instruction^{CAN}

This industry comprises establishments, such as camps and schools, primarily engaged in offering instruction in athletic activities to groups of individuals. Overnight and day sports instruction camps are included in this industry.

Illustrative Examples:

Camps, sports instruction	Riding instruction academies or schools
Cheerleading instruction	Sports (e.g., baseball, basketball,
Gymnastics instruction	football, golf)
Martial arts instruction, camps or schools	Swimming instruction
Professional sports instructors (i.e., not participating in sporting events)	

Cross-References.

- Establishments primarily engaged in operating overnight recreational camps that may offer some athletic instruction in addition to other activities are classified in U.S. Industry 721214, Recreation and Vacation Camps (except Campgrounds);
- Establishments primarily engaged in operating sports and recreation establishments that also offer athletic instruction are classified in Sector 71, Arts, Entertainment, and Recreation;
- Independent (i.e., freelance) athletes engaged in providing sports instruction and participating in spectator sporting events are classified in U.S. Industry 711219, Other Spectator Sports; and
- Offering academic courses that may also offer athletic instruction are classified according to the type of school.

61163 Language Schools

See industry description for 611630 below.

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611630 Language Schools^{CAN}

This industry comprises establishments primarily engaged in offering foreign language instruction (including sign language). These establishments are designed to offer language instruction ranging from conversational skills for personal enrichment to intensive training courses for career or educational opportunities.

Cross-References. Establishments primarily engaged in—

- Offering academic courses that may also offer language instruction—are classified according to type of school; and
- Providing translation and interpretation services—are classified in Industry 541930, Translation and Interpretation Services.

61169 All Other Schools and Instruction

This industry comprises establishments primarily engaged in offering instruction (except business, computer, management, technical, trade, fine arts, athletic, and language instruction). Also excluded from this industry are academic schools, colleges, and universities.

Illustrative Examples:

Academic tutoring services
Automobile driving schools
Exam preparation services

Public speaking training
Speed reading instruction

Cross-References. Establishments primarily engaged in—

- Offering elementary and secondary school instruction—are classified in Industry 61111, Elementary and Secondary Schools;
- Offering junior college instruction—are classified in Industry 61121, Junior Colleges;
- Offering college, university, and professional school instruction with academic degrees (e.g., baccalaureate, graduate)—are classified in Industry 61131, Colleges, Universities and Professional Schools;
- Offering business, computer (except computer repair), and management training—are classified in Industry Group 6114, Business Schools and Computer and Management Training;
- Offering technical and trade school instruction (e.g., computer repair and maintenance)—are classified in Industry 61151, Technical and Trade Schools;

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- Offering fine arts instruction—are classified in Industry 61161, Fine Arts Schools;
- Offering sports and recreation instruction—are classified in Industry 61162, Sports and Recreation Instruction; and
- Offering language instruction—are classified in Industry 61163, Language Schools.

611691 Exam Preparation and Tutoring^{US}

This U.S. industry comprises establishments primarily engaged in offering preparation for standardized examinations and/or academic tutoring services.

Illustrative Examples:

Academic tutoring services
College board preparation centers
Learning centers offering remedial courses

Professional examination review instruction

611692 Automobile Driving Schools^{US}

This U.S. industry comprises establishments primarily engaged in offering automobile driving instruction.

Cross-References.

Establishments primarily engaged in offering truck and bus driving instruction are classified in U.S. Industry 611519, Other Technical and Trade Schools.

611699 All Other Miscellaneous Schools and Instruction^{US}

This U.S. industry comprises establishments primarily engaged in offering instruction (except business, computer, management, technical, trade, fine arts, athletic, language instruction, tutoring, and automobile driving instruction). Also excluded from this industry are academic schools, colleges, and universities.

Illustrative Examples:

Public speaking training
Speed reading instruction

Survival training

Cross-References. Establishments primarily engaged in—

- Offering elementary and secondary school instruction—are classified in Industry 611110, Elementary and Secondary Schools;

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- Offering junior college instruction—are classified in Industry 611210, Junior Colleges;
- Offering college, university, and professional school instruction with academic degrees (e.g., baccalaureate, graduate)—are classified in Industry 611310, Colleges, Universities and Professional Schools;
- Offering business, computer (except computer repair), and management training—are classified in Industry Group 6114, Business Schools and Computer and Management Training;
- Offering technical and trade school instruction (e.g., computer repair and maintenance)—are classified in Industry 61151, Technical and Trade Schools;
- Offering fine arts instruction—are classified in Industry 611610, Fine Arts Schools;
- Offering sports and recreation instruction—are classified in Industry 611620, Sports and Recreation Instruction;
- Offering language instruction—are classified in Industry 611630, Language Schools;
- Offering exam preparation and tutoring services—are classified in U.S. Industry 611691, Exam Preparation and Tutoring; and
- Offering automobile driving instruction—are classified in U.S. Industry 611692, Automobile Driving Schools.

6117 Educational Support Services

61171 Educational Support Services

See industry description for 611710 below.

611710 Educational Support Services

This industry comprises establishments primarily engaged in providing noninstructional services that support educational processes or systems.

Illustrative Examples:

Educational consultants	Educational testing services
Educational guidance counseling services	Student exchange programs
Educational testing evaluation services	

Cross-References. Establishments primarily engaged in—

- Providing job training for the unemployed, underemployed, physically disabled, and persons who have a job market disadvantage because of lack

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of education or job skills—are classified in Industry 624310, Vocational Rehabilitation Services; and

- Conducting research and analyses in cognitive development—are classified in Industry 541720, Research and Development in the Social Sciences and Humanities.

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Sector 62—Health Care and Social Assistance

The Sector as a Whole

The Health Care and Social Assistance sector comprises establishments providing health care and social assistance for individuals. The sector includes both health care and social assistance because it is sometimes difficult to distinguish between the boundaries of these two activities. The industries in this sector are arranged on a continuum starting with those establishments providing medical care exclusively, continuing with those providing health care and social assistance, and finally finishing with those providing only social assistance. The services provided by establishments in this sector are delivered by trained professionals. All industries in the sector share this commonality of process, namely, labor inputs of health practitioners or social workers with the requisite expertise. Many of the industries in the sector are defined based on the educational degree held by the practitioners included in the industry.

Excluded from this sector are aerobic classes in Subsector 713, Amusement, Gambling and Recreation Industries and nonmedical diet and weight reducing centers in Subsector 812, Personal and Laundry Services. Although these can be viewed as health services, these services are not typically delivered by health practitioners.

621 Ambulatory Health Care Services

Industries in the Ambulatory Health Care Services subsector provide health care services directly or indirectly to ambulatory patients and do not usually provide inpatient services. Health practitioners in this subsector provide outpatient services, with the facilities and equipment not usually being the most significant part of the production process.

6211 Offices of Physicians

62111 Offices of Physicians

This industry comprises establishments of health practitioners having the degree of M.D. (Doctor of medicine) or D.O. (Doctor of osteopathy) primarily engaged in the independent practice of general or specialized medicine (e.g., anesthesiology, oncology, ophthalmology, psychiatry) or surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

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Cross-References.

- Medical centers primarily engaged in providing emergency medical care for accident or trauma victims and ambulatory surgical centers primarily engaged in providing surgery on an outpatient basis are classified in Industry 62149, Other Outpatient Care Centers;
- Establishments of oral pathologists are classified in Industry 62121, Offices of Dentists; and
- Establishments of speech or voice pathologists are classified in Industry 62134, Offices of Physical, Occupational and Speech Therapists, and Audiologists.

621111 Offices of Physicians (except Mental Health Specialists)^{US}

This U.S. industry comprises establishments of health practitioners having the degree of M.D. (Doctor of medicine) or D.O. (Doctor of osteopathy) primarily engaged in the independent practice of general or specialized medicine (except psychiatry or psychoanalysis) or surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

Cross-References.

- Establishments of physicians primarily engaged in the independent practice of psychiatry or psychoanalysis are classified in U.S. Industry 621112, Offices of Physicians, Mental Health Specialists;
- Freestanding medical centers primarily engaged in providing emergency medical care for accident or catastrophe victims and freestanding ambulatory surgical centers primarily engaged in providing surgery on an outpatient basis are classified in U.S. Industry 621493, Freestanding Ambulatory Surgical and Emergency Centers;
- Establishments of oral pathologists are classified in Industry 621210, Offices of Dentists; and
- Establishments of speech or voice pathologists are classified in Industry 621340, Offices of Physical, Occupational and Speech Therapists, and Audiologists.

621112 Offices of Physicians, Mental Health Specialists^{US}

This U.S. industry comprises establishments of health practitioners having the degree of M.D. (Doctor of medicine) or D.O. (Doctor of osteopathy) primarily

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engaged in the independent practice of psychiatry or psychoanalysis. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

6212 Offices of Dentists

62121 Offices of Dentists

See industry description for 621210 below.

621210 Offices of Dentists^{CAN}

This industry comprises establishments of health practitioners having the degree of D.M.D. (Doctor of dental medicine), D.D.S. (Doctor of dental surgery), or D.D.Sc. (Doctor of dental science) primarily engaged in the independent practice of general or specialized dentistry or dental surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers. They can provide either comprehensive preventive, cosmetic, or emergency care, or specialize in a single field of dentistry.

Cross-References.

- Establishments known as dental laboratories primarily engaged in making dentures, artificial teeth, and orthodontic appliances to order for dentists are classified U.S. Industry 339116, Dental Laboratories; and
- Establishments of dental hygienists primarily engaged in cleaning teeth and gums or establishments of denturists primarily engaged in taking impressions for and fitting dentures are classified in U.S. Industry 621399, Offices of All Other Miscellaneous Health Practitioners.

6213 Offices of Other Health Practitioners

This industry group comprises establishments of independent health practitioners (except physicians and dentists).

62131 Offices of Chiropractors

See industry description for 621310 below.

621310 Offices of Chiropractors^{CAN}

This industry comprises establishments of health practitioners having the degree of D.C. (Doctor of chiropractic) primarily engaged in the independent practice of

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chiropractic. These practitioners provide diagnostic and therapeutic treatment of neuromusculoskeletal and related disorders through the manipulation and adjustment of the spinal column and extremities, and operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

62132 Offices of Optometrists

See industry description for 621320 below.

621320 Offices of Optometrists

This industry comprises establishments of health practitioners having the degree of O.D. (Doctor of optometry) primarily engaged in the independent practice of optometry. These practitioners provide eye examinations to determine visual acuity or the presence of vision problems and to prescribe eyeglasses, contact lenses, and eye exercises. They operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers, and may also provide the same service as opticians, such as selling and fitting prescription eyeglasses and contact lenses.

Cross-References. Establishments of—

- Opticians primarily engaged in selling and fitting prescription eyeglasses and contact lenses—are classified in Industry 446130, Optical Goods Stores; and
- Physicians primarily engaged in the independent practice of ophthalmology—are classified in U.S. Industry 621111, Offices of Physicians (except Mental Health Specialists).

62133 Offices of Mental Health Practitioners (except Physicians)

See industry description for 621330 below.

621330 Offices of Mental Health Practitioners (except Physicians)^{CAN}

This industry comprises establishments of independent mental health practitioners (except physicians) primarily engaged in (1) the diagnosis and treatment of mental, emotional, and behavioral disorders and/or (2) the diagnosis and treatment of individual or group social dysfunction brought about by such causes as mental illness, alcohol and substance abuse, physical and emotional trauma, or stress. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

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Cross-References.

Establishments of psychiatrists, psychoanalysts, and psychotherapists having the degree of M.D. (Doctor of medicine) or D.O. (Doctor of osteopathy) are classified in U.S. Industry 621112, Offices of Physicians, Mental Health Specialists.

62134 Offices of Physical, Occupational and Speech Therapists, and Audiologists

See industry description for 621340 below.

621340 Offices of Physical, Occupational and Speech Therapists, and Audiologists^{CAN}

This industry comprises establishments of independent health practitioners primarily engaged in one of the following: (1) administering medically prescribed physical therapy treatment for patients suffering from injuries or muscle, nerve, joint, and bone disease; (2) planning and administering educational, recreational, and social activities designed to help patients or individuals with disabilities, regain physical or mental functioning or to adapt to their disabilities; and (3) diagnosing and treating speech, language, or hearing problems. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

Illustrative Examples:

Audiologists' offices

Industrial therapists' offices

Recreational (e.g., art, dance, music)
therapists' offices

62139 Offices of All Other Health Practitioners

This industry comprises establishments of independent health practitioners (except physicians; dentists; chiropractors; optometrists; mental health specialists; physical, occupational, and speech therapists; and audiologists). These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

Illustrative Examples:

Acupuncturists' (except MDs or DOs)
offices

Dental hygienists' offices

Denturists' offices

Dietitians' offices

Homeopaths' offices

Inhalation or respiratory therapists' offices
Midwives' offices

Naturopaths' offices

Podiatrists' offices

Registered or licensed practical nurses'
offices

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Cross-References. Establishments primarily engaged in—

- The independent practice of medicine (i.e., physicians)—are classified in Industry 62111, Offices of Physicians;
- The independent practice of dentistry—are classified in Industry 62121, Offices of Dentists;
- The independent practice of chiropractic—are classified in Industry 62131, Offices of Chiropractors;
- The independent practice of optometry—are classified in Industry 62132, Offices of Optometrists;
- The independent practice of mental health (except physicians)—are classified in Industry 62133, Offices of Mental Health Practitioners (except Physicians); and
- The independent practice of physical, occupational, and speech therapy and audiology—are classified in Industry 62134, Offices of Physical, Occupational and Speech Therapists, and Audiologists.

621391 Offices of Podiatrists^{US}

This U.S. industry comprises establishments of health practitioners having the degree of D.P. (Doctor of podiatry) primarily engaged in the independent practice of podiatry. These practitioners diagnose and treat diseases and deformities of the foot and operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

621399 Offices of All Other Miscellaneous Health Practitioners^{US}

This U.S. industry comprises establishments of independent health practitioners (except physicians; dentists; chiropractors; optometrists; mental health specialists; physical, occupational, and speech therapists; audiologists; and podiatrists). These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

Illustrative Examples:

Acupuncturists' (except MDs or DOs) offices
Hypnotherapists' offices
Dental hygienists' offices
Denturists' offices
Dietitians' offices
Homeopaths' offices

Inhalation or respiratory therapists' offices
Midwives' offices
Naturopaths' offices
Registered or licensed practical nurses' offices

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Cross-References. Establishments primarily engaged in—

- The independent practice of medicine (i.e., physicians)—are classified in Industry 62111, Offices of Physicians;
- The independent practice of dentistry—are classified in Industry 621210, Offices of Dentists;
- The independent practice of chiropractic—are classified in Industry 621310, Offices of Chiropractors;
- The independent practice of optometry—are classified in Industry 621320, Offices of Optometrists;
- The independent practice of mental health (except physicians)—are classified in Industry 621330, Offices of Mental Health Practitioners (except Physicians);
- The independent practice of physical, occupational, and speech therapy, and audiology—are classified in Industry 621340, Offices of Physical, Occupational and Speech Therapists, and Audiologists; and
- The independent practice of podiatry—are classified in U.S. Industry 621391, Offices of Podiatrists.

6214 Outpatient Care Centers

62141 Family Planning Centers

See industry description for 621410 below.

621410 Family Planning Centers^{CAN}

This industry comprises establishments with medical staff primarily engaged in providing a range of family planning services on an outpatient basis, such as contraceptive services, genetic and prenatal counseling, voluntary sterilization, and therapeutic and medically indicated termination of pregnancy.

Illustrative Examples:

Birth control clinics

Fertility clinics

Childbirth preparation classes

Pregnancy counseling centers

62142 Outpatient Mental Health and Substance Abuse Centers

See industry description for 621420 below.

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621420 Outpatient Mental Health and Substance Abuse Centers^{CAN}

This industry comprises establishments with medical staff primarily engaged in providing outpatient services related to the diagnosis and treatment of mental health disorders and alcohol and other substance abuse. These establishments generally treat patients who do not require inpatient treatment. They may provide a counseling staff and information regarding a wide range of mental health and substance abuse issues and/or refer patients to more extensive treatment programs, if necessary.

Illustrative Examples:

Outpatient alcoholism treatment centers and clinics (except hospitals)	Outpatient mental health centers and clinics (except hospitals)
Outpatient detoxification centers and clinics (except hospitals)	Outpatient substance abuse treatment (except hospitals)
Outpatient drug addiction treatment centers and clinics (except hospitals)	

Cross-References.

- Establishments known and licensed as hospitals primarily engaged in the inpatient treatment of mental health and substance abuse illnesses with an emphasis on medical treatment and monitoring are classified in Industry 622210, Psychiatric and Substance Abuse Hospitals; and
- Establishments primarily engaged in the inpatient treatment of mental health and substance abuse illness with an emphasis on residential care and counseling rather than medical treatment are classified in Industry 623220, Residential Mental Health and Substance Abuse Facilities.

62149 Other Outpatient Care Centers

This industry comprises establishments with medical staff primarily engaged in providing general or specialized outpatient care (except family planning centers and outpatient mental health and substance abuse centers). Centers or clinics of health practitioners with different degrees from more than one industry practicing within the same establishment (i.e., Doctor of medicine and Doctor of dental medicine) are included in this industry.

Illustrative Examples:

Dialysis centers and clinics	Outpatient community health centers and clinics
Freestanding ambulatory surgical centers and clinics	Outpatient biofeedback centers and clinics
Freestanding emergency medical centers and clinics	Outpatient sleep disorder centers and clinics
Health maintenance organization (HMO) medical centers and clinics	

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Cross-References.

- Physician walk-in centers are classified in Industry 62111, Offices of Physicians;
- Centers and clinics of health practitioners from the same industry primarily engaged in the independent practice of their profession are classified in Industry 62111, Offices of Physicians; Industry 62121, Offices of Dentists; and Industry Group 6213, Offices of Other Health Practitioners;
- Family planning centers are classified in Industry 62141, Family Planning Centers;
- Outpatient mental health and substance abuse centers are classified in Industry 62142, Outpatient Mental Health and Substance Abuse Centers;
- HMO establishments (except those providing health care services) primarily engaged in underwriting health and medical insurance policies are classified in Industry 52411, Direct Life, Health, and Medical Insurance Carriers; and
- Establishments known and licensed as hospitals that also perform ambulatory surgery and emergency room services are classified in Subsector 622, Hospitals.

621491 HMO Medical Centers^{US}

This U.S. industry comprises establishments with physicians and other medical staff primarily engaged in providing a range of outpatient medical services to the health maintenance organization (HMO) subscribers with a focus generally on primary health care. These establishments are owned by the HMO. Included in this industry are HMO establishments that both provide health care services and underwrite health and medical insurance policies.

Cross-References.

- Health practitioners or health practitioner groups contracting to provide their services to subscribers of prepaid health plans are classified in Industry 62111, Offices of Physicians; Industry 621210, Offices of Dentists; and Industry Group 6213, Offices of Other Health Practitioners; and
- HMO establishments (except those providing health care services) primarily engaged in underwriting and administering health and medical insurance policies are classified in U.S. Industry 524114, Direct Health and Medical Insurance Carriers.

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621492 Kidney Dialysis Centers^{US}

This U.S. industry comprises establishments with medical staff primarily engaged in providing outpatient kidney or renal dialysis services.

621493 Freestanding Ambulatory Surgical and Emergency Centers^{US}

This U.S. industry comprises establishments with physicians and other medical staff primarily engaged in (1) providing surgical services (e.g., orthoscopic and cataract surgery) on an outpatient basis or (2) providing emergency care services (e.g., setting broken bones, treating lacerations, or tending to patients suffering injuries as a result of accidents, trauma, or medical conditions necessitating immediate medical care) on an outpatient basis. Outpatient surgical establishments have specialized facilities, such as operating and recovery rooms, and specialized equipment, such as anesthetic or X-ray equipment.

Illustrative Examples:

Freestanding ambulatory surgical centers and clinics	Freestanding trauma centers except hospitals
Freestanding emergency medical centers and clinics	Urgent medical care centers and clinics (except hospitals)

Cross-References.

- Physician walk-in centers are classified in U.S. Industry 621111, Offices of Physicians (except Mental Health Specialists); and
- Establishments known and licensed as hospitals that also perform ambulatory surgery and emergency room services are classified in Subsector 622, Hospitals.

621498 All Other Outpatient Care Centers^{US}

This U.S. industry comprises establishments with medical staff primarily engaged in providing general or specialized outpatient care (except family planning centers, outpatient mental health and substance abuse centers, HMO medical centers, kidney dialysis centers, and freestanding ambulatory surgical and emergency centers). Centers or clinics of health practitioners with different degrees from more than one industry practicing within the same establishment (i.e., Doctor of medicine and Doctor of dental medicine) are included in this industry.

Illustrative Examples:

Outpatient biofeedback centers and clinics	Outpatient pain therapy centers and clinics
Outpatient community health centers and clinics	Outpatient sleep disorder centers and clinics

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Cross-References.

- Physician walk-in centers are classified in U.S. Industry 621111, Offices of Physicians (except Mental Health Specialists);
- Centers and clinics of health practitioners from the same industry primarily engaged in the independent practice of their profession are classified in Industry 62111, Offices of Physicians; Industry 621210, Offices of Dentists; and Industry Group 6213, Offices of Other Health Practitioners;
- Family planning centers are classified in Industry 621410, Family Planning Centers;
- Outpatient mental health and substance abuse centers are classified in Industry 621420, Outpatient Mental Health and Substance Abuse Centers;
- HMO medical centers are classified in U.S. Industry 621491, HMO Medical Centers;
- Dialysis centers are classified in U.S. Industry 621492, Kidney Dialysis Centers; and
- Freestanding ambulatory surgical and emergency centers are classified in U.S. Industry 621493, Freestanding Ambulatory Surgical and Emergency Centers.

6215 Medical and Diagnostic Laboratories**62151 Medical and Diagnostic Laboratories**

This industry comprises establishments known as medical and diagnostic laboratories primarily engaged in providing analytic or diagnostic services, including body fluid analysis and diagnostic imaging, generally to the medical profession or to the patient on referral from a health practitioner.

Illustrative Examples:

Dental or medical X-ray laboratories
Diagnostic imaging centers
Medical forensic laboratories

Medical pathology laboratories
Medical testing laboratories

Cross-References.

Establishments, such as dental, optical, and orthopedic laboratories, primarily engaged in providing the following activities to the medical profession, respectively: making dentures, artificial teeth, and orthodontic appliances to prescription; grinding of lenses to prescription; and making orthopedic or prosthetic appliances to prescription are classified in Industry 33911, Medical Equipment and Supplies Manufacturing.

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621511 Medical Laboratories^{US}

This U.S. industry comprises establishments known as medical laboratories primarily engaged in providing analytic or diagnostic services, including body fluid analysis, generally to the medical profession or to the patient on referral from a health practitioner.

Illustrative Examples:

Blood analysis laboratories	Medical pathology laboratories
Medical bacteriological laboratories	Medical testing laboratories
Medical forensic laboratories	

Cross-References.

- Establishments known as dental laboratories primarily engaged in making dentures, artificial teeth, and orthodontic appliances to prescription are classified in U.S. Industry 339116, Dental Laboratories;
- Establishments known as optical laboratories primarily engaged in grinding of lenses to prescription are classified in U.S. Industry 339115, Ophthalmic Goods Manufacturing; and
- Establishments known as orthopedic laboratories primarily engaged in making orthopedic or prosthetic appliances to prescription are classified in U.S. Industry 339113, Surgical Appliance and Supplies Manufacturing.

621512 Diagnostic Imaging Centers^{US}

This U.S. industry comprises establishments known as diagnostic imaging centers primarily engaged in producing images of the patient generally on referral from a health practitioner.

Illustrative Examples:

Computer tomography (CT-scan) centers	Magnetic resonance imaging (MRI) centers
Dental or medical X-ray laboratories	
Medical radiological laboratories	Ultrasound imaging centers

6216 Home Health Care Services**62161 Home Health Care Services**

See industry description for 621610 below.

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621610 Home Health Care Services

This industry comprises establishments primarily engaged in providing skilled nursing services in the home, along with a range of the following: personal care services; homemaker and companion services; physical therapy; medical social services; medications; medical equipment and supplies; counseling; 24-hour home care; occupation and vocational therapy; dietary and nutritional services; speech therapy; audiology; and high-tech care, such as intravenous therapy.

Illustrative Examples:

Home health care agencies
In-home hospice care services

Visiting nurse associations

Cross-References.

- In-home health services provided by establishments of health practitioners and others primarily engaged in the independent practice of their profession are classified in Industry 62111, Offices of Physicians; Industry 621210, Offices of Dentists; and Industry Group 6213, Offices of Other Health Practitioners; and U.S. Industry 621999, All Other Miscellaneous Ambulatory Health Care Services; and
- Establishments primarily engaged in renting or leasing products for home health care are classified in U.S. Industry 532291, Home Health Equipment Rental.

6219 Other Ambulatory Health Care Services

This industry group comprises establishments primarily engaged in providing ambulatory health care services (except offices of physicians, dentists, and other health practitioners; outpatient care centers; medical laboratories and diagnostic imaging centers; and home health care providers).

62191 Ambulance Services

See industry description for 621910 below.

621910 Ambulance Services^{MEX}

This industry comprises establishments primarily engaged in providing transportation of patients by ground or air, along with medical care. These services are often provided during a medical emergency but are not restricted to emergencies. The vehicles are equipped with lifesaving equipment operated by medically trained personnel.

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Cross-References.

Establishments primarily engaged in providing transportation of the disabled or elderly (without medical care) are classified in U.S. Industry 485991, Special Needs Transportation.

62199 All Other Ambulatory Health Care Services

This industry comprises establishments primarily engaged in providing ambulatory health care services (except office physicians, dentists, and other health practitioners; outpatient care centers; medical and diagnostic laboratories; home health care providers; and ambulances).

Illustrative Examples:

Blood or body organ banks	Pacemaker monitoring services
Blood donor stations	Physical fitness evaluation services
Health screening services (except by health practitioner offices)	(except by health practitioner offices)
Hearing testing services (except by audiologist offices)	Smoking cessation programs

Cross-References.

- Establishments primarily engaged in the independent practice of medicine are classified in Industry 62111, Offices of Physicians;
- Establishments primarily engaged in the independent practice of dentistry are classified in Industry 62121, Offices of Dentists;
- Establishments primarily engaged in the independent practice of health care (except offices of physicians and dentists) are classified in Industry Group 6213, Offices of Other Health Practitioners;
- Establishments primarily engaged in providing general or specialized outpatient care services are classified in Industry Group 6214, Outpatient Care Centers;
- Establishments primarily engaged in providing home health care services are classified in Industry 62161, Home Health Care Services;
- Establishments primarily engaged in transportation of patients by ground or air, along with medical care are classified in Industry 62191, Ambulance Services; and
- Establishments known as medical and diagnostic laboratories primarily engaged in providing analytic or diagnostic services are classified in Industry 62151, Medical and Diagnostic Laboratories.

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621991 Blood and Organ Banks^{US}

This U.S. industry comprises establishments primarily engaged in collecting, storing, and distributing blood and blood products and storing and distributing body organs.

621999 All Other Miscellaneous Ambulatory Health Care Services^{US}

This U.S. industry comprises establishments primarily engaged in providing ambulatory health care services (except offices of physicians, dentists, and other health practitioners; outpatient care centers; medical and diagnostic laboratories; home health care providers; ambulances; and blood and organ banks).

Illustrative Examples:

Health screening services (except by offices of health practitioners)	Physical fitness evaluation services (except by offices of health practitioners)
Hearing testing services (except by offices of audiologists)	Smoking cessation programs
Pacemaker monitoring services	

Cross-References.

- Establishments primarily engaged in the independent practice of medicine are classified in Industry 62111, Offices of Physicians;
- Establishments primarily engaged in the independent practice of dentistry are classified in Industry 621210, Offices of Dentists;
- Establishments primarily engaged in the independent practice of health care (except offices of physicians and dentists) are classified in Industry Group 6213, Offices of Other Health Practitioners;
- Establishments primarily engaged in providing general or specialized outpatient care services are classified in Industry Group 6214, Outpatient Care Centers;
- Establishments primarily engaged in providing home health care services are classified in Industry 621610, Home Health Care Services;
- Establishments primarily engaged in the transportation of patients by ground or air, along with medical care are classified in Industry 621910, Ambulance Services;
- Establishments known as medical and diagnostic laboratories primarily engaged in providing analytic or diagnostic services are classified in Industry 62151, Medical and Diagnostic Laboratories; and

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- Blood and organ banks are classified in U.S. Industry 621991, Blood and Organ Banks.

622 Hospitals

Industries in the Hospitals subsector provide medical, diagnostic, and treatment services that include physician, nursing, and other health services to inpatients and the specialized accommodation services required by inpatients. Hospitals may also provide outpatient services as a secondary activity. Establishments in the Hospitals subsector provide inpatient health services, many of which can only be provided using the specialized facilities and equipment that form a significant and integral part of the production process.

6221 General Medical and Surgical Hospitals

62211 General Medical and Surgical Hospitals

See industry description for 622110 below.

622110 General Medical and Surgical Hospitals^{US}

This industry comprises establishments known and licensed as general medical and surgical hospitals primarily engaged in providing diagnostic and medical treatment (both surgical and nonsurgical) to inpatients with any of a wide variety of medical conditions. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. These hospitals have an organized staff of physicians and other medical staff to provide patient care services. These establishments usually provide other services, such as outpatient services, anatomical pathology services, diagnostic X-ray services, clinical laboratory services, operating room services for a variety of procedures, and pharmacy services.

6222 Psychiatric and Substance Abuse Hospitals

62221 Psychiatric and Substance Abuse Hospitals

See industry description for 622210 below.

622210 Psychiatric and Substance Abuse Hospitals^{CAN}

This industry comprises establishments known and licensed as psychiatric and substance abuse hospitals primarily engaged in providing diagnostic, medical treat-

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ment, and monitoring services for inpatients who suffer from mental illness or substance abuse disorders. The treatment often requires an extended stay in the hospital. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. They have an organized staff of physicians and other medical staff to provide patient care services. Psychiatric, psychological, and social work services are available at the facility. These hospitals usually provide other services, such as outpatient services, clinical laboratory services, diagnostic X-ray services, and electroencephalograph services.

Cross-References.

- Establishments primarily engaged in providing treatment of mental health and substance abuse illnesses on an exclusively outpatient basis are classified in Industry 621420, Outpatient Mental Health and Substance Abuse Centers;
- Establishments referred to as hospitals but are primarily engaged in providing inpatient treatment of mental health and substance abuse illness with the emphasis on counseling rather than medical treatment are classified in Industry 623220, Residential Mental Health and Substance Abuse Facilities; and
- Establishments referred to as hospitals but are primarily engaged in providing residential care for persons diagnosed with mental retardation are classified in Industry 623210, Residential Mental Retardation Facilities.

6223 Specialty (except Psychiatric and Substance Abuse) Hospitals

62231 Specialty (except Psychiatric and Substance Abuse) Hospitals

See industry description for 622310 below.

622310 Specialty (except Psychiatric and Substance Abuse) Hospitals^{CAN}

This industry consists of establishments known and licensed as specialty hospitals primarily engaged in providing diagnostic and medical treatment to inpatients with a specific type of disease or medical condition (except psychiatric or substance abuse). Hospitals providing long-term care for the chronically ill and hospitals providing rehabilitation, restorative, and adjustive services to physically challenged or disabled people are included in this industry. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. They have an organized staff of physicians and other medical staff to provide patient care services. These hospitals may provide other services, such

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as outpatient services, diagnostic X-ray services, clinical laboratory services, operating room services, physical therapy services, educational and vocational services, and psychological and social work services.

Cross-References.

- Establishments known and licensed as hospitals primarily engaged in providing diagnostic and therapeutic inpatient services for a variety of medical conditions, both surgical and nonsurgical, are classified in Industry 622110, General Medical and Surgical Hospitals;
- Establishments known and licensed as hospitals primarily engaged in providing diagnostic and treatment services for inpatients with psychiatric or substance abuse illnesses are classified in Industry 622210, Psychiatric and Substance Abuse Hospitals;
- Establishments referred to as hospitals but are primarily engaged in providing inpatient nursing and rehabilitative services to persons requiring convalescence are classified in Industry 623110, Nursing Care Facilities;
- Establishments referred to as hospitals but are primarily engaged in providing residential care of persons diagnosed with mental retardation are classified in Industry 623210, Residential Mental Retardation Facilities; and
- Establishments referred to as hospitals but are primarily engaged in providing inpatient treatment for mental health and substance abuse illnesses with the emphasis on counseling rather than medical treatment are classified in Industry 623220, Residential Mental Health and Substance Abuse Facilities.

623 Nursing and Residential Care Facilities

Industries in the Nursing and Residential Care Facilities subsector provide residential care combined with either nursing, supervisory, or other types of care as required by the residents. In this subsector, the facilities are a significant part of the production process and the care provided is a mix of health and social services with the health services being largely some level of nursing services.

6231 Nursing Care Facilities

62311 Nursing Care Facilities

See industry description for 623110 below.

623110 Nursing Care Facilities^{CAN}

This industry comprises establishments primarily engaged in providing inpatient nursing and rehabilitative services. The care is generally provided for an extended

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period of time to individuals requiring nursing care. These establishments have a permanent core staff of registered or licensed practical nurses who, along with other staff, provide nursing and continuous personal care services.

Illustrative Examples:

Convalescent homes or convalescent hospitals (except psychiatric)	Inpatient care hospices
Homes for the elderly with nursing care	Nursing homes
	Rest homes with nursing care

Cross-References.

- Assisted-living facilities with on-site nursing care facilities are classified in U.S. Industry 623311, Continuing Care Retirement Communities; and
- Psychiatric convalescent homes are classified in Industry 623220, Residential Mental Health and Substance Abuse Facilities.

6232 Residential Mental Retardation, Mental Health and Substance Abuse Facilities

This industry group comprises establishments primarily engaged in providing residential care (but not licensed hospital care) to people with mental retardation, mental illness, or substance abuse problems.

62321 Residential Mental Retardation Facilities

See industry description for 623210 below.

623210 Residential Mental Retardation Facilities^{CAN}

This industry comprises establishments (e.g., group homes, hospitals, intermediate care facilities) primarily engaged in providing residential care services for persons diagnosed with mental retardation. These facilities may provide some health care, though the focus is room, board, protective supervision, and counseling.

Cross-References.

- Establishments primarily engaged in providing inpatient treatment of mental health and substance abuse illnesses with an emphasis on counseling rather than medical treatment are classified in Industry 623220, Residential Mental Health and Substance Abuse Facilities;
- Establishments primarily engaged in providing treatment of mental health and substance abuse illnesses on an exclusively outpatient basis are classified in Industry 621420, Outpatient Mental Health and Substance Abuse Centers; and

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- Establishments known and licensed as hospitals primarily engaged in providing inpatient treatment of mental health and substance abuse illnesses with an emphasis on medical treatment and monitoring are classified in Industry 622210, Psychiatric and Substance Abuse Hospitals.

62322 Residential Mental Health and Substance Abuse Facilities

See industry description for 623220 below.

623220 Residential Mental Health and Substance Abuse Facilities^{US}

This industry comprises establishments primarily engaged in providing residential care and treatment for patients with mental health and substance abuse illnesses. These establishments provide room, board, supervision, and counseling services. Although medical services may be available at these establishments, they are incidental to the counseling, mental rehabilitation, and support services offered. These establishments generally provide a wide range of social services in addition to counseling.

Illustrative Examples:

Alcoholism or drug addiction rehabilitation facilities (except licensed hospitals)	Psychiatric convalescent homes or hospitals
Mental health halfway houses	Residential group homes for the emotionally disturbed

Cross-References.

- Establishments primarily engaged in providing treatment of mental health and substance abuse illnesses on an exclusively outpatient basis are classified in Industry 621420, Outpatient Mental Health and Substance Abuse Centers;
- Establishments primarily engaged in providing residential care for persons diagnosed with mental retardation are classified in Industry 623210, Residential Mental Retardation Facilities; and
- Establishments known and licensed as hospitals primarily engaged in providing inpatient treatment of mental health and substance abuse illnesses with an emphasis on medical treatment and monitoring are classified in Industry 622210, Psychiatric and Substance Abuse Hospitals.

6233 Community Care Facilities for the Elderly

62331 Community Care Facilities for the Elderly

This industry comprises establishments primarily engaged in providing residential and personal care services for (1) the elderly and other persons who are unable

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to fully care for themselves and/or (2) the elderly and other persons who do not desire to live independently. The care typically includes room, board, supervision, and assistance in daily living, such as housekeeping services. In some instances these establishments provide skilled nursing care for residents in separate on-site facilities.

Illustrative Examples:

Assisted-living facilities	Homes for the elderly without nursing care
Continuing care retirement communities	Rest homes without nursing care

Cross-References.

- Establishments primarily engaged in providing inpatient nursing and rehabilitative services are classified in Industry 62311, Nursing Care Facilities; and
- Apartment or condominium complexes where people live independently in rented housing units are classified in Industry 53111, Lessors of Residential Buildings and Dwellings.

623311 Continuing Care Retirement Communities^{US}

This U.S. industry comprises establishments primarily engaged in providing a range of residential and personal care services with on-site nursing care facilities for (1) the elderly and other persons who are unable to fully care for themselves and/or (2) the elderly and other persons who do not desire to live independently. Individuals live in a variety of residential settings with meals, housekeeping, social, leisure, and other services available to assist residents in daily living. Assisted-living facilities with on-site nursing care facilities are included in this industry.

Cross-References.

- Establishments primarily engaged in providing inpatient nursing and rehabilitative services are classified in Industry 623110, Nursing Care Facilities;
- Assisted-living facilities without on-site nursing care facilities are classified in U.S. Industry 623312, Homes for the Elderly; and
- Apartment or condominium complexes where people live independently in rented housing units are classified in Industry 531110, Lessors of Residential Buildings and Dwellings.

623312 Homes for the Elderly^{US}

This U.S. industry comprises establishments primarily engaged in providing residential and personal care services (i.e., without on-site nursing care facilities)

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for (1) the elderly or other persons who are unable to fully care for themselves and/or (2) the elderly or other persons who do not desire to live independently. The care typically includes room, board, supervision, and assistance in daily living, such as housekeeping services.

Illustrative Examples:

Assisted-living facilities without on-site
nursing care facilities

Homes for the elderly without nursing care
Rest homes without nursing care

Cross-References.

- Assisted-living facilities with on-site nursing care facilities are classified in U.S. Industry 623311, Continuing Care Retirement Communities;
- Homes for the elderly with nursing care or rest homes with nursing care are classified in Industry 623110, Nursing Care Facilities; and
- Apartment or condominium complexes where people live independently in rented or owned housing units are classified in Industry 53111, Lessors of Residential Buildings and Dwellings.

6239 Other Residential Care Facilities

This industry group comprises establishments of residential care facilities (except residential mental retardation, mental health, and substance abuse facilities and community care facilities for the elderly).

62399 Other Residential Care Facilities

See industry description for 623990 below.

623990 Other Residential Care Facilities^{US}

This industry comprises establishments primarily engaged in providing residential care (except residential mental retardation facilities, residential health and substance abuse facilities, continuing care retirement communities, and homes for the elderly). These establishments also provide supervision and personal care services.

Illustrative Examples:

Boot or disciplinary camps (except
correctional) for delinquent youth
Child group foster homes
Delinquent youth halfway group homes

Group homes for the disabled without
nursing care
Halfway group homes for delinquents or
ex-offenders

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Group homes for the hearing or visually
impaired

Homes for unwed mothers
Orphanages

Cross-References.

- Residential mental retardation facilities are classified in Industry 623210, Residential Mental Retardation Facilities;
- Continuing care retirement communities are classified in U.S. Industry 623311, Continuing Care Retirement Communities;
- Residential mental health and substance abuse facilities are classified in 623220, Residential Mental Health and Substance Abuse Facilities;
- Homes for the elderly without nursing care are classified in U.S. Industry 623312, Homes for the Elderly;
- Establishments primarily engaged in providing inpatient nursing and rehabilitative services are classified in Industry 623110, Nursing Care Facilities;
- Establishments primarily engaged in providing temporary shelter are classified in U.S. Industry 624221, Temporary Shelters; and
- Correctional camps are classified in Industry 922140, Correctional Institutions.

624 Social Assistance

Industries in the Social Assistance subsector provide a wide variety of social assistance services directly to their clients. These services do not include residential or accommodation services, except on a short stay basis.

6241 Individual and Family Services

62411 Child and Youth Services

See industry description for 624110 below.

624110 Child and Youth Services^{CAN}

This industry comprises establishments primarily engaged in providing nonresidential social assistance services for children and youth. These establishments provide for the welfare of children in such areas as adoption and foster care, drug prevention, life skills training, and positive social development.

Illustrative Examples:

Adoption agencies

Youth centers (except recreational only)

Child guidance organizations

Youth self-help organizations

Foster care placement services

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Cross-References.

- Youth recreational centers are classified in Industry 713940, Fitness and Recreational Sports Centers;
- Youth recreational sports teams and leagues are classified in Industry 713990, All Other Amusement and Recreation Industries;
- Scouting organizations are classified in Industry 813410, Civic and Social Organizations; and
- Establishments primarily engaged in providing day care services for children are classified in Industry 624410, Child Day Care Services.

62412 Services for the Elderly and Persons with Disabilities

See industry description for 624120 below.

624120 Services for the Elderly and Persons with Disabilities^{CAN}

This industry comprises establishments primarily engaged in providing nonresidential social assistance services to improve the quality of life for the elderly, persons diagnosed with mental retardation, or persons with disabilities. These establishments provide for the welfare of these of individuals in such areas as day care, nonmedical home care or homemaker services, social activities, group support, and companionship.

Cross-References. Establishments primarily engaged in—

- Providing job training for persons diagnosed with mental retardation or persons with disabilities—are classified in Industry 624310, Vocational Rehabilitation Services;
- Providing residential care for the elderly, persons diagnosed with mental retardation, or persons with disabilities—are classified in Subsector 623, Nursing and Residential Care Facilities; and
- Providing in-home health care services—are classified in Subsector 621, Ambulatory Health Care Services.

62419 Other Individual and Family Services

See industry description for 624190 below.

624190 Other Individual and Family Services^{CAN}

This industry comprises establishments primarily engaged in providing nonresidential individual and family social assistance services (except those specifically

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directed toward children, the elderly, persons diagnosed with mental retardation, or persons with disabilities).

Illustrative Examples:

Community action services agencies	Multipurpose social services centers
Crisis intervention centers	Self-help organizations (except for disabled persons, the elderly, persons diagnosed with mental retardation)
Family social services agencies	
Family welfare services	
Hotline centers	Suicide crisis centers
Marriage counseling services (except by offices of mental health practitioners)	Telephone counseling services

Cross-References. Establishments primarily engaged in—

- Providing clinical psychological and psychiatric social counseling services—are classified in Industry 621330, Offices of Mental Health Practitioners (except Physicians);
- Providing child and youth social assistance services (except day care)—are classified in Industry 624110, Child and Youth Services;
- Providing child day care services—are classified in Industry 624410, Child Day Care Services;
- Providing social assistance services for the elderly, persons diagnosed with mental retardation, and persons with disabilities—are classified in Industry 624120, Services for the Elderly and Persons with Disabilities;
- Community action advocacy—are classified in U.S. Industry 813319, Other Social Advocacy Organizations; and
- Providing in-home health care services—are classified in Subsector 621, Ambulatory Health Care Services.

6242 Community Food and Housing, and Emergency and Other Relief Services

62421 Community Food Services

See industry description for 624210 below.

624210 Community Food Services^{CAN}

This industry comprises establishments primarily engaged in the collection, preparation, and delivery of food for the needy. Establishments in this industry may also distribute clothing and blankets to the poor. These establishments may prepare and deliver meals to persons who by reason of age, disability, or illness

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are unable to prepare meals for themselves; collect and distribute salvageable or donated food; or prepare and provide meals at fixed or mobile locations. Food banks, meal delivery programs, and soup kitchens are included in this industry.

62422 Community Housing Services

This industry comprises establishments primarily engaged in providing one or more of the following community housing services: (1) short term emergency shelter for victims of domestic violence, sexual assault, or child abuse; (2) temporary residential shelter for the homeless, runaway youths, and patients and families caught in medical crises; (3) transitional housing for low-income individuals and families; (4) volunteer construction or repair of low cost housing, in partnership with the homeowner who may assist in construction or repair work; and (5) repair of homes for elderly or disabled homeowners. These establishments may operate their own shelter; or may subsidize housing using existing homes, apartments, hotels, or motels; or may require a low-cost mortgage or work (sweat) equity.

Cross-References.

Central offices of government housing programs are classified in Industry 92511, Administration of Housing Programs.

624221 Temporary Shelters^{US}

This U.S. industry comprises establishments primarily engaged in providing (1) short term emergency shelter for victims of domestic violence, sexual assault, or child abuse and/or (2) temporary residential shelter for homeless individuals or families, runaway youth, and patients and families caught in medical crises. These establishments may operate their own shelters or may subsidize housing using existing homes, apartments, hotels, or motels.

Cross-References.

Establishments primarily engaged in providing emergency shelter for victims of domestic or international disasters or conflicts are classified in Industry 624230, Emergency and Other Relief Services.

624229 Other Community Housing Services^{US}

This U.S. industry comprises establishments primarily engaged in providing one or more of the following community housing services: (1) transitional housing to

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low-income individuals and families; (2) volunteer construction or repair of low-cost housing, in partnership with the homeowner who may assist in the construction or repair work; and (3) the repair of homes for elderly or disabled homeowners. These establishments may subsidize housing using existing homes, apartments, hotels, or motels or may require a low-cost mortgage or sweat equity. These establishments may also provide low-income families with furniture and household supplies.

Cross-References.

Central offices of government housing programs are classified in Industry 925110, Administration of Housing Programs.

62423 Emergency and Other Relief Services

See industry description for 624230 below.

624230 Emergency and Other Relief Services^{CAN}

This industry comprises establishments primarily engaged in providing food, shelter, clothing, medical relief, resettlement, and counseling to victims of domestic or international disasters or conflicts (e.g., wars).

6243 Vocational Rehabilitation Services

62431 Vocational Rehabilitation Services

See industry description for 624310 below.

624310 Vocational Rehabilitation Services^{CAN}

This industry comprises (1) establishments primarily engaged in providing vocational rehabilitation or habilitation services, such as job counseling, job training, and work experience, to unemployed and underemployed persons, persons with disabilities, and persons who have a job market disadvantage because of lack of education, job skill, or experience and (2) establishments primarily engaged in providing training and employment to persons with disabilities. Vocational rehabilitation job training facilities (except schools) and sheltered workshops (i.e., work experience centers) are included in this industry.

Cross-References.

- Schools (except high schools) primarily engaged in providing vocational training are classified in Industry 61151, Technical and Trade Schools;

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- Vocational high schools are classified in Industry 611110, Elementary and Secondary Schools; and
- Establishments primarily engaged in providing career and vocational counseling (except rehabilitative) are classified in Industry 611710, Educational Support Services.

6244 Child Day Care Services

62441 Child Day Care Services

See industry description for 624410 below.

624410 Child Day Care Services^{CAN}

This industry comprises establishments primarily engaged in providing day care of infants or children. These establishments generally care for preschool children, but may care for older children when they are not in school and may also offer prekindergarten educational programs.

Illustrative Examples:

Child day care babysitting services
Child or infant day care centers

Nursery schools
Preschool centers

Cross-References.

Establishments primarily engaged in offering kindergarten educational programs are classified in Industry 611110, Elementary and Secondary Schools.

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Sector 71—Arts, Entertainment, and Recreation

The Sector as a Whole

The Arts, Entertainment, and Recreation sector includes a wide range of establishments that operate facilities or provide services to meet varied cultural, entertainment, and recreational interests of their patrons. This sector comprises (1) establishments that are involved in producing, promoting, or participating in live performances, events, or exhibits intended for public viewing; (2) establishments that preserve and exhibit objects and sites of historical, cultural, or educational interest; and (3) establishments that operate facilities or provide services that enable patrons to participate in recreational activities or pursue amusement, hobby, and leisure-time interests.

Some establishments that provide cultural, entertainment, or recreational facilities and services are classified in other sectors. Excluded from this sector are: (1) establishments that provide both accommodations and recreational facilities, such as hunting and fishing camps and resort and casino hotels are classified in Subsector 721, Accommodation; (2) restaurants and night clubs that provide live entertainment in addition to the sale of food and beverages are classified in Subsector 722, Food Services and Drinking Places; (3) motion picture theaters, libraries and archives, and publishers of newspapers, magazines, books, periodicals, and computer software are classified in Sector 51, Information; and (4) establishments using transportation equipment to provide recreational and entertainment services, such as those operating sightseeing buses, dinner cruises, or helicopter rides are classified in Subsector 487, Scenic and Sightseeing Transportation.

711 Performing Arts, Spectator Sports, and Related Industries

Industries in the Performing Arts, Spectator Sports, and Related Industries subsector group establishments that produce or organize and promote live presentations involving the performances of actors and actresses, singers, dancers, musical groups and artists, athletes, and other entertainers, including independent (i.e., freelance) entertainers and the establishments that manage their careers. The classification recognizes four basic processes: (1) producing (i.e., presenting) events; (2) organizing, managing, and/or promoting events; (3) managing and representing entertainers; and (4) providing the artistic, creative and technical skills necessary to the production of these live events. Also, this subsector contains four industries for performing arts companies. Each is defined on the basis of the particular skills of the entertainers involved in the presentations.

The industry structure for this subsector makes a clear distinction between performing arts companies and performing artists (i.e., independent or freelance).

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Although not unique to arts and entertainment, freelancing is a particularly important phenomenon in this Performing Arts, Spectator Sports, and Related Industries subsector. Distinguishing this activity from the production activity is a meaningful process differentiation. This approach, however, is difficult to implement in the case of musical groups (i.e., companies) and artists, especially pop groups. These establishments tend to be more loosely organized and it can be difficult to distinguish companies from freelancers. For this reason, NAICS includes one industry that covers both musical groups and musical artists.

This subsector contains two industries for Industry Group 7113, Promoters of Performing Arts, Sports, and Similar Events, one for those that operate facilities and another for those that do not. This is because there are significant differences in cost structures between those promoters that manage and provide the staff to operate facilities and those that do not. In addition to promoters without facilities, other industries in this subsector include establishments that may operate without permanent facilities. These types of establishments include: performing arts companies, musical groups and artists, spectator sports, and independent (i.e., freelance) artists, writers, and performers.

Excluded from this subsector are nightclubs. Some nightclubs promote live entertainment on a regular basis and it can be argued that they could be classified in Industry Group 7113, Promoters of Performing Arts, Sports, and Similar Events. However, since most of these establishments function as any other drinking place when they do not promote entertainment and because most of their revenue is derived from sale of food and beverages, they are classified in Subsector 722, Food Services and Drinking Places.

7111 Performing Arts Companies

This industry group comprises establishments primarily engaged in producing live presentations involving the performances of actors and actresses, singers, dancers, musical groups and artists, and other performing artists.

71111 Theater Companies and Dinner Theaters

See industry description for 711110 below.

711110 Theater Companies and Dinner Theaters^{US}

This industry comprises (1) companies, groups, or theaters primarily engaged in producing the following live theatrical presentations: musicals; operas; plays; and comedy, improvisational, mime, and puppet shows and (2) establishments, commonly known as dinner theaters, engaged in producing live theatrical productions and in providing food and beverages for consumption on the premises. Theater

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groups or companies may or may not operate their own theater or other facility for staging their shows.

Illustrative Examples:

Comedy troupes	Opera companies
Live theatrical production (except dance)	Theatrical stock or repertory companies
Musical theater companies	

Cross-References.

- Establishments, such as nightclubs, primarily engaged in providing food and beverages for consumption on the premises and that also present live nontheatrical entertainment, are classified in Subsector 722, Food Services and Drinking Places;
- Establishments primarily engaged in organizing, managing, and/or promoting performing arts productions without producing their own shows are classified in Industry Group 7113, Promoters of Performing Arts, Sports, and Similar Events;
- Companies, groups, or theaters primarily engaged in producing all types of live theatrical dance presentations are classified in Industry 711120, Dance Companies;
- Freelance producers and performing artists (except musicians and vocalists) primarily engaged in theatrical activities independent of a company or group are classified in Industry 711510, Independent Artists, Writers, and Performers; and
- Musicians and vocalists are classified in Industry 711130, Musical Groups and Artists.

71112 Dance Companies

See industry description for 711120 below.

711120 Dance Companies^{CAN}

This industry comprises companies, groups, or theaters primarily engaged in producing all types of live theatrical dance (e.g., ballet, contemporary dance, folk dance) presentations. Dance companies or groups may or may not operate their own theater or other facility for staging their shows.

Cross-References.

- Establishments, such as exotic dance clubs, primarily engaged in providing food and beverages for consumption on the premises and that also present

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live dance entertainment, are classified in Subsector 722, Food Services and Drinking Places;

- Establishments primarily engaged in organizing, promoting, and/or managing dance productions without producing their own shows are classified in Industry Group 7113, Promoters of Performing Arts, Sports, and Similar Events; and
- Freelance producers and dancers primarily engaged in theatrical activities independent of a company or group are classified in Industry 711510, Independent Artists, Writers, and Performers.

71113 Musical Groups and Artists

See industry description for 711130 below.

711130 Musical Groups and Artists^{CAN}

This industry comprises (1) groups primarily engaged in producing live musical entertainment (except theatrical musical or opera productions) and (2) independent (i.e., freelance) artists primarily engaged in providing live musical entertainment. Musical groups and artists may perform in front of a live audience or in a studio, and may or may not operate their own facilities for staging their shows.

Illustrative Examples:

Bands	Drum and bugle corps (i.e., drill teams)
Musical groups (except theatrical musical groups)	Independent musicians or vocalists
	Orchestras

Cross-References.

- Establishments primarily engaged in organizing, promoting, and/or managing concerts and other musical performances without producing their own shows are classified in Industry Group 7113, Promoters of Performing Arts, Sports, and Similar Events;
- Companies, groups, or theaters primarily engaged in producing theatrical musicals and opera productions are classified in Industry 711110, Theater Companies and Dinner Theaters; and
- Freelance producers (except musical groups and artists) primarily engaged in musical activities independent of a company or group are classified in Industry 711510, Independent Artists, Writers, and Performers.

71119 Other Performing Arts Companies

See industry description for 711190 below.

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711190 Other Performing Arts Companies^{CAN}

This industry comprises companies or groups (except theater companies, dance companies, musical groups, and artists) primarily engaged in producing live theatrical presentations.

Illustrative Examples:

Carnival traveling shows
Circuses

Ice skating companies
Magic shows

Cross-References.

- Establishments, such as comedy clubs or nightclubs, primarily engaged in providing food and beverages for consumption on the premises and that also present live nontheatrical entertainment are classified in Subsector 722, Food Services and Drinking Places;
- Establishments primarily engaged in organizing, promoting, and/or managing ice skating shows, circuses, and other live performing arts presentations without producing their own shows are classified in Industry Group 7113, Promoters of Performing Arts, Sports, and Similar Events;
- Theater companies and groups (except dance) or dinner theaters engaged in producing musicals; plays; operas; and comedy, improvisational, mime, and puppet shows are classified in Industry 711110, Theater Companies and Dinner Theaters;
- Dance companies or groups are classified in Industry 711120, Dance Companies;
- Freelance producers and performing artists (except musicians and vocalists) are classified in Industry 711510, Independent Artists, Writers, and Performers; and
- Musical groups and independent musicians and vocalists are classified in Industry 711130, Musical Groups and Artists.

7112 Spectator Sports

71121 Spectator Sports

This industry comprises (1) sports teams or clubs primarily participating in live sporting events before a paying audience; (2) establishments primarily engaged in operating racetracks; (3) independent athletes engaged in participating in live sporting or racing events before a paying audience; (4) owners of racing participants,

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such as cars, dogs, and horses, primarily engaged in entering them in racing events or other spectator sports events; and (5) establishments, such as sports trainers, primarily engaged in providing specialized services to support participants in sports events or competitions. The sports teams and clubs included in this industry may or may not operate their own arena, stadium, or other facility for presenting their games or other spectator sports events.

Cross-References.

- Establishments primarily engaged in promoting sporting events without participating in sporting events are classified in Industry Group 7113, Promoters of Performing Arts, Sports, and Similar Events;
- Establishments, such as youth league baseball teams, primarily engaged in participating in sporting events for recreational purposes without playing before a paying audience are classified in Industry 71399, All Other Amusement and Recreation Industries;
- Amateur, semiprofessional, or professional athletic associations or leagues are classified in Industry 81399, Other Similar Organizations (except Business, Professional, Labor, and Political Organizations);
- Establishments primarily engaged in representing or managing the careers of sports figures are classified in Industry 71141, Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures;
- Independent athletes engaged in providing sports instruction without participating in sporting events before a paying audience are classified in Industry 61162, Sports and Recreation Instruction;
- Independent athletes exclusively engaged in endorsing products or making speeches are classified in Industry 71151, Independent Artists, Writers, and Performers; and
- Establishments primarily engaged in raising horses, mules, donkeys, and other equines are classified in Industry 11292, Horses and Other Equine Production.

711211 Sports Teams and Clubs^{CAN}

This U.S. industry comprises professional or semiprofessional sports teams or clubs primarily engaged in participating in live sporting events, such as baseball, basketball, football, hockey, soccer, and jai alai games, before a paying audience. These establishments may or may not operate their own arena, stadium, or other facility for presenting these events.

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Cross-References.

- Establishments primarily engaged in promoting sporting events without participating in sporting events are classified in Industry Group 7113, Promoters of Performing Arts, Sports, and Similar Events;
- Establishments, such as youth league baseball teams, primarily engaged in participating in sporting events for recreational purposes without playing before a paying audience are classified in Industry 713990, All Other Amusement and Recreation Industries; and
- Amateur, semiprofessional, or professional athletic associations or leagues are classified in Industry 813990, Other Similar Organizations (except Business, Professional, Labor, and Political Organizations).

711212 Racetracks^{US}

This U.S. industry comprises establishments primarily engaged in operating racetracks. These establishments may also present and /or promote the events, such as auto, dog, and horse races, held in these facilities.

Cross-References.

Owners of racing participants, such as cars, dogs, and horses, primarily engaged in entering them in racing events; trainers of racing participants; and independent athletes, such as jockeys and race car drivers, primarily engaged in participating in racing events are classified in U.S. Industry 711219, Other Spectator Sports.

711219 Other Spectator Sports^{US}

This U.S. industry comprises (1) independent athletes, such as professional or semiprofessional golfers, boxers, and race car drivers, primarily engaged in participating in live sporting or racing events before a paying audience; (2) owners of racing participants, such as cars, dogs, and horses, primarily engaged in entering them in racing events or other spectator events; and (3) establishments, such as sports trainers, primarily engaged in providing specialized services required to support participants in sports events or competitions.

Cross-References.

- Establishments primarily engaged in operating racetracks are classified in U.S. Industry 711212, Racetracks;
- Establishments primarily engaged in representing or managing the careers of sports figures are classified in Industry 711410, Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures;

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- Independent athletes engaged in providing sports instruction without participating in sporting events before a paying audience are classified in Industry 611620, Sports and Recreation Instruction;
- Independent athletes exclusively engaged in endorsing products or making speeches are classified in Industry 711510, Independent Artists, Writers, and Performers; and
- Establishments primarily engaged in raising horses, mules, donkeys, and other equines are classified in Industry 112920, Horses and Other Equine Production.

7113 Promoters of Performing Arts, Sports, and Similar Events

71131 Promoters of Performing Arts, Sports, and Similar Events with Facilities

See industry description for 711310 below.

711310 Promoters of Performing Arts, Sports, and Similar Events with Facilities^{US}

This industry comprises establishments primarily engaged in (1) organizing, promoting, and/or managing live performing arts productions, sports events, and similar events, such as state fairs, county fairs, agricultural fairs, concerts, and festivals, held in facilities that they manage and operate and/or (2) managing and providing the staff to operate arenas, stadiums, theaters, or other related facilities for rent to other promoters.

Cross-References. Establishments primarily engaged in—

- Producing live performances (but may also promote the performances and/or operate the facilities where the performances take place)—are classified in Industry Group 7111, Performing Arts Companies;
- Operating racetracks (but may also promote the events held in these facilities)—are classified in U.S. Industry 711212, Racetracks;
- Presenting sporting events (but may also promote these sporting events and/or operate the stadiums or arenas where the sporting events take place)—are classified in U.S. Industry 711211, Sports Teams and Clubs;
- Organizing, promoting, and/or managing conventions, conferences, and trade shows (but may also operate the facilities where these events take place)—are classified in Industry 561920, Convention and Trade Show Organizers;

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- Organizing, promoting, and/or managing performing arts productions, sports events, and similar events in facilities managed and operated by others—are classified in Industry 711320 Promoters of Performing Arts, Sports, and Similar Events without Facilities; and
- Leasing stadiums, arenas, theaters, and other related facilities to others without operating the facilities—are classified in Industry 531120, Lessors of Nonresidential Buildings (except Miniwarehouses).

71132 Promoters of Performing Arts, Sports, and Similar Events without Facilities

See industry description for 711320 below.

711320 Promoters of Performing Arts, Sports, and Similar Events without Facilities^{MEX}

This industry comprises promoters primarily engaged in organizing, promoting, and/or managing live performing arts productions, sports events, and similar events, such as state fairs, county fairs, agricultural fairs, concerts, and festivals, in facilities that are managed and operated by others. Theatrical (except motion picture) booking agencies are included in this industry.

Cross-References. Establishments primarily engaged in—

- Booking motion pictures or videos—are classified in U.S. Industry 512199, Other Motion Picture and Video Industries;
- Producing live performances (but may also promote the performances)—are classified in Industry Group 7111, Performing Arts Companies;
- Operating racetracks (but may also promote the events held in these facilities)—are classified in U.S. Industry 711212, Racetracks;
- Presenting sporting events (but may also promote these events)—are classified in U.S. Industry 711211, Sports Teams and Clubs;
- Organizing, promoting, and/or managing conventions, conferences, and trade shows (but may also operate the facilities where these events take place)—are classified in Industry 561920, Convention and Trade Show Organizers;
- Organizing, promoting, and/or managing performing arts, sports, and similar events in facilities they manage or operate—are classified in Industry 711310, Promoters of Performing Arts, Sports, and Similar Events with Facilities; and

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- Operating amateur, semiprofessional, or professional athletic associations or leagues—are classified in Industry 813990, Other Similar Organizations (except Business, Professional, Labor, and Political Organizations).

7114 Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures

71141 Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures

See industry description for 711410 below.

711410 Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures

This industry comprises establishments of agents and managers primarily engaged in representing and/or managing creative and performing artists, sports figures, entertainers, and other public figures. The representation and management includes activities, such as representing clients in contract negotiations; managing or organizing client's financial affairs; and generally promoting the careers of their clients.

Illustrative Examples:

Celebrity agents or managers
Literary agents
Modeling agents

Sports figure agents or managers
Talent agents

Cross-References.

- Establishments primarily engaged in supplying models to clients are classified in Industry 561320, Temporary Help Services; and
- Establishments known as model registries primarily engaged in recruiting and placing models for clients are classified in Industry 561310, Employment Placement Agencies.

7115 Independent Artists, Writers, and Performers

71151 Independent Artists, Writers, and Performers

See industry description for 711510 below.

711510 Independent Artists, Writers, and Performers

This industry comprises independent (i.e., freelance) individuals primarily engaged in performing in artistic productions, in creating artistic and cultural works

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or productions, or in providing technical expertise necessary for these productions. This industry also includes athletes and other celebrities exclusively engaged in endorsing products and making speeches or public appearances for which they receive a fee.

Illustrative Examples:

Independent actors or actresses	Independent producers
Independent art restorers	Independent recording technicians
Independent artists (except musical, commercial, or medical)	Independent speakers
Independent cartoonists	Independent theatrical costume designers
Independent dancers	Independent theatrical lighting technicians
Independent journalists	

Cross-References.

- Freelance musicians and vocalists—are classified in Industry 711130, Musical Groups and Artists;
- Independent commercial artists and graphic designers—are classified in Industry 541430, Graphic Design Services; and
- Artisans and craftspersons—are classified in the Sector 31-33, Manufacturing.

712 Museums, Historical Sites, and Similar Institutions

Industries in the Museums, Historical Sites, and Similar Institutions subsector engage in the preservation and exhibition of objects, sites, and natural wonders of historical, cultural, and/or educational value.

7121 Museums, Historical Sites, and Similar Institutions

71211 Museums

See industry description for 712110 below.

712110 Museums^{US}

This industry comprises establishments primarily engaged in the preservation and exhibition of objects of historical, cultural, and/or educational value.

Illustrative Examples:

Art galleries (except retail)	Planetariums
Art museums	Science or technology museums
Halls of fame	Wax museums

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Cross-References.

Commercial art galleries primarily engaged in selling art objects are classified in Industry 453920, Art Dealers.

71212 Historical Sites

See industry description for 712120 below.

712120 Historical Sites

This industry comprises establishments primarily engaged in the preservation and exhibition of sites, buildings, forts, or communities that describe events or persons of particular historical interest. Archeological sites, battlefields, historical ships, and pioneer villages are included in this industry.

71213 Zoos and Botanical Gardens

See industry description for 712130 below.

712130 Zoos and Botanical Gardens^{CAN}

This industry comprises establishments primarily engaged in the preservation and exhibition of live plant and animal life displays.

Illustrative Examples:

Aquariums

Arboreta

Aviaries

Wild animal parks

Zoological gardens

71219 Nature Parks and Other Similar Institutions

See industry description for 712190 below.

712190 Nature Parks and Other Similar Institutions

This industry comprises establishments primarily engaged in the preservation and exhibition of natural areas or settings.

Illustrative Examples:

Bird or wildlife sanctuaries

Conservation areas

Natural wonder (e.g., cavern, waterfall)

tourist attractions

Nature centers or preserves

National parks

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Cross-References.

Establishments primarily engaged in operating commercial hunting or fishing preserves (e.g., game farms) are classified in Industry 114210, Hunting and Trapping.

713 Amusement, Gambling, and Recreation Industries

Industries in the Amusement, Gambling, and Recreation Industries subsector (1) operate facilities where patrons can primarily engage in sports, recreation, amusement, or gambling activities and/or (2) provide other amusement and recreation services, such as supplying and servicing amusement devices in places of business operated by others; operating sports teams, clubs, or leagues engaged in playing games for recreational purposes; and guiding tours without using transportation equipment.

This subsector does not cover all establishments providing recreational services. Other sectors of NAICS also provide recreational services. Providers of recreational services are often engaged in processes classified in other sectors of NAICS. For example, operators of resorts and hunting and fishing camps provide both accommodation and recreational facilities and services. These establishments are classified in Subsector 721, Accommodation, partly to reflect the significant costs associated with the provision of accommodation services and partly to ensure consistency with international standards. Likewise, establishments using transportation equipment to provide recreational and entertainment services, such as those operating sightseeing buses, dinner cruises, or helicopter rides, are classified in Subsector 48-49, Transportation and Warehousing.

The industry groups in this subsector highlight particular types of activities: amusement parks and arcades, gambling industries, and other amusement and recreation industries. The groups, however, are not all inclusive of the activity. The Gambling Industries industry group does not provide for full coverage of gambling activities. For example, casino hotels are classified in Subsector 721, Accommodation; and horse and dog racing tracks are classified in Industry Group 7112, Spectator Sports.

7131 Amusement Parks and Arcades

This industry group comprises establishments primarily engaged in operating amusement parks and amusement arcades and parlors.

71311 Amusement and Theme Parks

See industry description for 713110 below.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

713110 Amusement and Theme Parks^{CAN}

This industry comprises establishments, known as amusement or theme parks, primarily engaged in operating a variety of attractions, such as mechanical rides, water rides, games, shows, theme exhibits, refreshment stands, and picnic grounds. These establishments may lease space to others on a concession basis.

Cross-References. Establishments primarily engaged in—

- Operating mechanical or water rides on a concession basis in amusement parks, fairs, and carnivals or in operating a single attraction, such as a waterslide—are classified in Industry 713990, All Other Amusement and Recreation Industries;
- Operating refreshment stands on a concession basis—are classified in Industry Group 7222, Limited-Service Eating Places;
- Supplying and servicing coin-operated amusement (except gambling) devices in other's facilities—are classified in Industry 713990, All Other Amusement and Recreation Industries;
- Supplying and servicing coin-operated gambling devices (e.g., slot machines) in places of business operated by others—are classified in Industry 713290, Other Gambling Industries; and
- Organizing, promoting, and/or managing events, such as carnivals and fairs, with or without facilities—are classified in Industry Group 7113, Promoters of Performing Arts, Sports, and Similar Events.

71312 Amusement Arcades

See industry description for 713120 below.

713120 Amusement Arcades

This industry comprises establishments primarily engaged in operating amusement (except gambling, billiard, or pool) arcades and parlors.

Cross-References. Establishments primarily engaged in—

- Supplying and servicing coin-operated amusement (except gambling) devices in places of business operated by others or in operating billiard or pool parlors—are classified in Industry 713990, All Other Amusement and Recreation Industries;
- Operating bingo, off-track betting, or slot machine parlors or in supplying and servicing coin-operated gambling devices (e.g., slot machines or video

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gambling terminals) in places of business operated by others—are classified in Industry 713290, Other Gambling Industries;

- Operating casinos (except casino hotels)—are classified in Industry 713210, Casinos (except Casino Hotels); and
- Operating casino hotels—are classified in Industry 721120, Casino Hotels.

7132 Gambling Industries

This industry group comprises establishments (except casino hotels) primarily engaged in operating gambling facilities, such as casinos, bingo halls, and video gaming terminals, or in the provision of gambling services, such as lotteries and off-track betting. Casino hotels are classified in Industry 72112, Casino Hotels.

71321 Casinos (except Casino Hotels)

See industry description for 713210 below.

713210 Casinos (except Casino Hotels)

This industry comprises establishments primarily engaged in operating gambling facilities that offer table wagering games along with other gambling activities, such as slot machines and sports betting. These establishments often provide food and beverage services. Included in this industry are floating casinos (i.e., gambling cruises, riverboat casinos).

Cross-References. Establishments primarily engaged in—

- Operating bingo, off-track betting, or slot machine parlors or in supplying and servicing coin-operated gambling devices, such as slot machines and video gaming terminals in places of business operated by others—are classified in Industry 713290, Other Gambling Industries; and
- Operating casino hotels—are classified in Industry 721120, Casino Hotels.

71329 Other Gambling Industries

See industry description for 713290 below.

713290 Other Gambling Industries^{US}

This industry comprises establishments primarily engaged in operating gambling facilities (except casinos or casino hotels) or providing gambling services.

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Illustrative Examples:

Bingo, off-track betting, or slot
machine parlors

Bookmakers

Card rooms (e.g., poker rooms)

Coin-operated gambling device
concession operators (i.e., supplying
and servicing in other's facilities)

Lottery ticket sales agents (except
retail stores)

Cross-References. Establishments primarily engaged in—

- Operating casinos—are classified in Industry 713210, Casinos (except Casino Hotels);
- Operating casino hotels—are classified in Industry 721120, Casino Hotels;
- Operating facilities with coin-operated nongambling amusement devices—are classified in Industry 713120, Amusement Arcades;
- Supplying and servicing coin-operated nongambling amusement devices in places of business operated by others—are classified in Industry 713990, All Other Amusement and Recreation Industries; and
- Operating racetracks or presenting live racing or sporting events—are classified in Industry 71121, Spectator Sports.

7139 Other Amusement and Recreation Industries**71391 Golf Courses and Country Clubs**

See industry description for 713910 below.

713910 Golf Courses and Country Clubs

This industry comprises (1) establishments primarily engaged in operating golf courses (except miniature) and (2) establishments primarily engaged in operating golf courses, along with dining facilities and other recreational facilities that are known as country clubs. These establishments often provide food and beverage services, equipment rental services, and golf instruction services.

Cross-References. Establishments primarily engaged in—

- Operating driving ranges and miniature golf courses—are classified in Industry 713990, All Other Amusement and Recreation Industries; and
- Operating resorts where golf facilities are combined with accommodations—are classified in Industry Group 7211, Traveler Accommodation.

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71392 Skiing Facilities

See industry description for 713920 below.

713920 Skiing Facilities

This industry comprises establishments engaged in (1) operating downhill, cross-country, or related skiing areas and/or (2) operating equipment, such as ski lifts and tows. These establishments often provide food and beverage services, equipment rental services, and ski instruction services. Four-season resorts without accommodations are included in this industry.

Cross-References.

Establishments primarily engaged in operating resorts where skiing facilities are combined with accommodations are classified in Industry Group 7211, Traveler Accommodation.

71393 Marinas

See industry description for 713930 below.

713930 Marinas

This industry comprises establishments, commonly known as marinas, engaged in operating docking and/or storage facilities for pleasure craft owners, with or without one or more related activities, such as retailing fuel and marine supplies; and repairing, maintaining, or renting pleasure boats.

Cross-References. Establishments primarily engaged in—

- Renting pleasure boats—are classified in U.S. Industry 532292, Recreational Goods Rental;
- Repairing pleasure boats—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance;
- Retailing marine supplies—are classified in U.S. Industry 441222, Boat Dealers; and
- Retailing fuel for boats—are classified in Industry 447190, Other Gasoline Stations.

71394 Fitness and Recreational Sports Centers

See industry description for 713940 below.

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713940 Fitness and Recreational Sports Centers^{CAN}

This industry comprises establishments primarily engaged in operating fitness and recreational sports facilities featuring exercise and other active physical fitness conditioning or recreational sports activities, such as swimming, skating, or racquet sports.

Illustrative Examples:

Aerobic dance or exercise centers	Ice or roller skating rinks
Gymnasiums	Physical fitness centers
Handball, racquetball, or tennis club facilities	Swimming or wave pools

Cross-References.

- Establishments primarily engaged in providing nonmedical services to assist clients in attaining or maintaining a desired weight are classified in U.S. Industry 812191, Diet and Weight Reducing Centers;
- Establishments primarily engaged in operating health resorts and spas where recreational facilities—are combined with accommodations are classified in Industry 721110, Hotels (except Casino Hotels) and Motels; and
- Recreational sports clubs (i.e., sports teams) not operating sports facilities—instructional) are classified in Industry 713990, All Other Amusement and Recreation Industries.

71395 Bowling Centers

See industry description for 713950 below.

713950 Bowling Centers

This industry comprises establishments engaged in operating bowling centers. These establishments often provide food and beverage services.

71399 All Other Amusement and Recreation Industries

See industry description for 713990 below.

713990 All Other Amusement and Recreation Industries^{CAN}

This industry comprises establishments (except amusement parks and arcades; gambling industries; golf courses and country clubs; skiing facilities; marinas;

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fitness and recreational sports centers; and bowling centers) primarily engaged in providing recreational and amusement services.

Illustrative Examples:

Amusement ride or coin-operated nongambling amusement device	Miniature golf courses
concession operators (i.e., supplying or servicing in others facilities)	Recreational day camps (except instructional)
Archery or shooting ranges	Recreational or youth sports teams and leagues
Billiard or pool parlors	Recreational sports clubs (i.e., sports teams) not operating facilities
Boating clubs (without marinas)	Riding stables
Dance halls	

Cross-References.

- Establishments primarily engaged in operating amusement parks and arcades are classified in Industry Group 7131, Amusement Parks and Arcades;
- Establishments primarily engaged in operating gambling facilities (except casino hotels) or providing gambling services are classified in Industry Group 7132, Gambling Industries;
- Establishments primarily engaged in operating casino hotels are classified in Industry 721120, Casino Hotels;
- Establishments primarily engaged in operating golf courses (except miniature) and country clubs are classified in Industry 713910, Golf Courses and Country Clubs;
- Establishments primarily engaged in operating skiing facilities without hotel accommodation are classified in Industry 713920, Skiing Facilities;
- Establishments primarily engaged in operating resorts where recreational facilities are combined with lodging are classified in Industry Group 7211, Traveler Accommodation;
- Establishments primarily engaged in operating marinas are classified in Industry 713930, Marinas;
- Establishments primarily engaged in operating fitness and recreational sports centers are classified in Industry 713940, Fitness and Recreational Sports Centers;
- Establishments primarily engaged in operating bowling centers are classified in Industry 713950, Bowling Centers;
- Establishments primarily engaged in operating instructional camps, such as sports camps, fine arts camps, and computer camps, are classified in Sector 61, Educational Services, based on the nature of instruction;

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- Independent athletes engaged in participating in sporting events before a paying audience are classified in U.S. Industry 711219, Other Spectator Sports;
- Independent athletes engaged in providing sports instruction without participating in sporting events before a paying audience are classified in Industry 611620, Sports and Recreation Instruction;
- Independent athletes exclusively engaged in endorsing products or making speeches are classified in Industry 711510, Independent Artists, Writers, and Performers;
- Establishments primarily engaged in providing scenic and sightseeing transportation are classified in Subsector 487, Scenic and Sightseeing Transportation;
- Aviation clubs primarily engaged in providing specialty air and flying services are classified in U.S. Industry 481219, Other Nonscheduled Air Transportation;
- Aviation clubs primarily engaged in advocating social and political causes are classified in U.S. Industry 813319, Other Social Advocacy Organizations; and
- Amateur, semiprofessional, or professional athletic associations or leagues are classified in Industry 813990, Other Similar Organizations (except Business, Professional, Labor, and Political Organizations).

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Sector 72—Accommodation and Food Services

The Sector as a Whole

The Accommodation and Food Services sector comprises establishments providing customers with lodging and/or preparing meals, snacks, and beverages for immediate consumption. The sector includes both accommodation and food services establishments because the two activities are often combined at the same establishment.

Excluded from this sector are civic and social organizations; amusement and recreation parks; theaters; and other recreation or entertainment facilities providing food and beverage services.

721 Accommodation

Industries in the Accommodation subsector provide lodging or short-term accommodations for travelers, vacationers, and others. There is a wide range of establishments in these industries. Some provide lodging only; while others provide meals, laundry services, and recreational facilities, as well as lodging. Lodging establishments are classified in this subsector even if the provision of complementary services generates more revenue. The types of complementary services provided vary from establishment to establishment.

The subsector is organized into three industry groups: (1) traveler accommodation, (2) recreational accommodation, and (3) rooming and boarding houses. The Traveler Accommodation industry group includes establishments that primarily provide traditional types of lodging services. This group includes hotels, motels, and bed and breakfast inns. In addition to lodging, these establishments may provide a range of other services to their guests. The RV (Recreational Vehicle) Parks and Recreational Camps industry group includes establishments that operate lodging facilities primarily designed to accommodate outdoor enthusiasts. Included are travel trailer campsites, recreational vehicle parks, and outdoor adventure retreats. The Rooming and Boarding Houses industry group includes establishments providing temporary or longer-term accommodations, which for the period of occupancy, may serve as a principal residence. Board (i.e., meals) may be provided but is not essential.

Establishments that manage short-stay accommodation establishments (e.g., hotels and motels) on a contractual basis are classified in this subsector if they both manage the operation and provide the operating staff. Such establishments are classified based on the type of facility managed and operated.

7211 Traveler Accommodation

72111 Hotels (except Casino Hotels) and Motels

See industry description for 721110 below.

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721110 Hotels (except Casino Hotels) and Motels^{US}

This industry comprises establishments primarily engaged in providing short-term lodging in facilities known as hotels, motor hotels, resort hotels, and motels. The establishments in this industry may offer food and beverage services, recreational services, conference rooms and convention services, laundry services, parking, and other services.

Cross-References. Establishments primarily engaged in—

- Providing short-term lodging with a casino on the premises—are classified in Industry 721120, Casino Hotels; and
- Providing short-term lodging in facilities known as bed-and-breakfast inns, youth hostels, housekeeping cabins and cottages, and tourist homes—are classified in Industry 72119, Other Traveler Accommodation.

72112 Casino Hotels

See industry description for 721120 below.

721120 Casino Hotels

This industry comprises establishments primarily engaged in providing short-term lodging in hotel facilities with a casino on the premises. The casino on premises includes table wagering games and may include other gambling activities, such as slot machines and sports betting. These establishments generally offer a range of services and amenities, such as food and beverage services, entertainment, valet parking, swimming pools, and conference and convention facilities.

Cross-References. Establishments primarily engaged in—

- Providing short-term lodging in facilities known as hotels and motels that provide limited gambling activities, such as slot machines, without a casino on the premises—are classified in Industry 721110, Hotels (except Casino Hotels) and Motels; and
- Operating as stand-alone casinos—are classified in Industry 713210, Casinos (except Casino Hotels).

72119 Other Traveler Accommodation

This industry comprises establishments primarily engaged in providing short-term lodging (except hotels, motels, and casino hotels).

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Illustrative Examples:

Bed-and-breakfast inns	Tourist homes
Guest houses	Youth hostels
Housekeeping cabins and cottages	

Cross-References. Establishments primarily engaged in—

- Providing short-term lodging in facilities known as hotels without a casino on the premises—are classified in Industry 72111, Hotels (except Casino Hotels) and Motels; and
- Providing short-term lodging in facilities known as hotels with a casino on the premises—are classified in Industry 72112, Casino Hotels.

721191 Bed-and-Breakfast Inns^{CAN}

This U.S. industry comprises establishments primarily engaged in providing short-term lodging in facilities known as bed-and-breakfast inns. These establishments provide short-term lodging in private homes or small buildings converted for this purpose. Bed-and-breakfast inns are characterized by a highly personalized service and inclusion of a full breakfast in a room rate.

721199 All Other Traveler Accommodation^{US}

This U.S. industry comprises establishments primarily engaged in providing short-term lodging (except hotels, motels, casino hotels, and bed-and-breakfast inns).

Illustrative Examples:

Guest houses	Tourist homes
Housekeeping cabins and cottages	Youth hostels

Cross-References. Establishments primarily engaged in—

- Providing short-term lodging in facilities known as hotels without a casino on the premises—are classified in Industry 721110, Hotels (except Casino Hotels) and Motels;
- Providing short-term lodging in facilities known as hotels with a casino on the premises—are classified in Industry 721120, Casino Hotels; and
- Providing short-term lodging in establishments known as bed-and-breakfast inns—are classified in U.S. Industry 721191, Bed-and-Breakfast Inns.

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7212 RV (Recreational Vehicle) Parks and Recreational Camps**72121 RV (Recreational Vehicle) Parks and Recreational Camps**

This industry comprises establishments primarily engaged in operating recreational vehicle parks and campgrounds and recreational and vacation camps. These establishments cater to outdoor enthusiasts and are characterized by the type of accommodation and by the nature and the range of recreational facilities and activities provided to their clients.

Illustrative Examples:

Fishing and hunting camps
Outdoor adventure retreats
Recreational vehicle parks

Travel trailer campsites
Vacation camps (except instructional,
day)

Cross-References. Establishments primarily engaged in—

- Operating recreational facilities without accommodations—are classified in Subsector 713, Amusement, Gambling, and Recreation Industries;
- Operating instructional camps, such as sports camps, fine arts camps, and computer camps—are classified in Sector 61, Educational Services, based on the nature of instruction;
- Operating children's day camps (except instructional)—are classified in Industry 71399, All Other Amusement and Recreation Industries; and
- Acting as lessors of residential mobile home sites (i.e., trailer parks)—are classified in Industry 53119, Lessors of Other Real Estate Property.

721211 RV (Recreational Vehicle) Parks and Campgrounds^{CAN}

This U.S. industry comprises establishments primarily engaged in operating sites to accommodate campers and their equipment, including tents, tent trailers, travel trailers, and RVs (recreational vehicles). These establishments may provide access to facilities, such as washrooms, laundry rooms, recreation halls and playgrounds, stores, and snack bars.

Cross-References. Establishments primarily engaged in—

- Operating recreational facilities without accommodations—are classified in Subsector 713, Amusement, Gambling, and Recreation Industries; and
- Acting as lessors of residential mobile home sites (i.e., trailer parks)—are classified in Industry 531190, Lessors of Other Real Estate Property.

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721214 Recreational and Vacation Camps (except Campgrounds)^{US}

This U.S. industry comprises establishments primarily engaged in operating overnight recreational camps, such as children's camps, family vacation camps, hunting and fishing camps, and outdoor adventure retreats that offer trail riding, white-water rafting, hiking, and similar activities. These establishments provide accommodation facilities, such as cabins and fixed campsites, and other amenities, such as food services, recreational facilities and equipment, and organized recreational activities.

Illustrative Examples:

Fishing camps	Vacation camps (except instructional,
Hunting camps	day)
Outdoor adventure retreats	Wilderness camps

Cross-References. Establishments primarily engaged in—

- Operating instructional camps, such as sports camps, fine arts camps, and computer camps—are classified in Sector 61, Educational Services, based on the nature of instruction; and
- Operating children's day camps (except instructional)—are classified in Industry 713990, All Other Amusement and Recreation Industries.

7213 Rooming and Boarding Houses**72131 Rooming and Boarding Houses**

See industry description for 721310 below.

721310 Rooming and Boarding Houses^{CAN}

This industry comprises establishments primarily engaged in operating rooming and boarding houses and similar facilities, such as fraternity houses, sorority houses, off-campus dormitories, residential clubs, and workers' camps. These establishments provide temporary or longer-term accommodations which, for the period of occupancy, may serve as a principal residence. These establishments also may provide complementary services, such as housekeeping, meals, and laundry services.

Illustrative Examples:

Dormitories (off campus)	Sorority houses
Fraternity houses	Workers' camps
Rooming houses	

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722 Food Services and Drinking Places

Industries in the Food Services and Drinking Places subsector prepare meals, snacks, and beverages to customer order for immediate on-premises and off-premises consumption. There is a wide range of establishments in these industries. Some provide food and drink only; while others provide various combinations of seating space, waiter/waitress services and incidental amenities, such as limited entertainment. The industries in the subsector are grouped based on the type and level of services provided. The industry groups are full-service restaurants; limited-service eating places; special food services, such as food service contractors, caterers, and mobile food services; and drinking places.

Food services and drink activities at hotels and motels; amusement parks, theaters, casinos, country clubs, and similar recreational facilities; and civic and social organizations are included in this subsector only if these services are provided by a separate establishment primarily engaged in providing food and beverage services.

Excluded from this subsector are establishments operating dinner cruises. These establishments are classified in Subsector 487, Scenic and Sightseeing Transportation because those establishments utilize transportation equipment to provide scenic recreational entertainment.

7221 Full-Service Restaurants

This industry group comprises establishments primarily engaged in providing food services to patrons who order and are served while seated (i.e., waiter/waitress service) and pay after eating. Establishments that provide these types of food services to patrons with any combination of other services, such as takeout services, are classified in this industry.

72211 Full-Service Restaurants

See industry description for 722110 below.

722110 Full-Service Restaurants^{CAN}

This industry comprises establishments primarily engaged in providing food services to patrons who order and are served while seated (i.e. waiter/waitress service) and pay after eating. These establishments may provide this type of food services to patrons in combination with selling alcoholic beverages, providing carry out services, or presenting live nontheatrical entertainment.

Cross-References. Establishments primarily engaged in—

- Providing food services where patrons generally order or select items and pay before eating—are classified in U.S. Industry 722211, Limited-Service Restaurants;

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- Selling a specialty snack or nonalcoholic beverage for consumption on or near the premises—are classified in U.S. Industry 722213, Snack and Nonalcoholic Beverage Bars;
- Preparing and serving alcoholic beverages and known as bars, taverns, or nightclubs—are classified in Industry 722410, Drinking Places (Alcoholic Beverages); and
- Presenting live theatrical productions and providing food and beverages for consumption on the premises—are classified in Industry 711110, Theater Companies and Dinner Theaters.

7222 Limited-Service Eating Places

This industry group comprises establishments primarily engaged in providing food services where patrons generally order or select items and pay before eating. Most establishments do not have waiter/waitress service, but some provide limited service, such as cooking to order (i.e., per special request), bringing food to seated customers, or providing off-site delivery.

72221 Limited-Service Eating Places

This industry comprises establishments primarily engaged in (1) providing food services where patrons generally order or select items and pay before eating or (2) selling a specialty snack or nonalcoholic beverage for consumption on or near the premises. Food and drink may be consumed on the premises, taken out, or delivered to the customer's location. Some establishments (except snack and nonalcoholic beverage bars) in this industry may provide these food services in combination with selling alcoholic beverages.

Illustrative Examples:

Cafeterias	Snack bars (e.g., cookies, pretzels,
Fast-food restaurants	popcorn)
Nonalcoholic beverage bars	Takeout eating places
Pizza delivery establishments	

Cross-References. Establishments primarily engaged in—

- Providing food services to patrons who order and are served while seated and pay after eating in combination with providing takeout service—are classified in Industry 72211, Full-Service Restaurants;
- Retailing confectionery goods and nuts not packaged for immediate consumption—are classified in Industry 44529, Other Specialty Food Stores;

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- Retailing baked goods (e.g., pretzels, doughnuts, cookies, and bagels) not baked on the premises and not for immediate consumption—are classified in Industry 44529, Other Specialty Food Stores;
- Retailing baked goods (e.g., doughnuts and bagels) and providing food services to patrons who order and are served while seated and pay after eating—are classified in Industry 72211, Full-Service Restaurants;
- Selling snacks and nonalcoholic beverages from mobile vehicles—are classified in Industry 72233, Mobile Food Services; and
- Preparing and serving alcoholic beverages and known as bars, taverns, or nightclubs—are classified in Industry 72241, Drinking Places (Alcoholic Beverages).

722211 Limited-Service Restaurants^{US}

This U.S. industry comprises establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating. Food and drink may be consumed on premises, taken out, or delivered to the customer's location. Some establishments in this industry may provide these food services in combination with selling alcoholic beverages.

Illustrative Examples:

Delicatessen restaurants
Family restaurants, limited service
Fast-food restaurants
Limited-service pizza parlors

Pizza delivery shops
Takeout eating places
Takeout sandwich shops

Cross-References. Establishments primarily engaged in—

- Preparing and serving meals for immediate consumption using cafeteria—style serving equipment, known as cafeterias—are classified in U.S. Industry 722212, Cafeterias;
- Providing food services to patrons who order and are served while seated and pay after eating—are classified in Industry 722110, Full-Service Restaurants;
- Selling a specialty snack (e.g., ice cream, frozen yogurt, candy, cookies) or nonalcoholic beverages, for consumption on or near the premises—are classified in U.S. Industry 722213, Snack and Nonalcoholic Beverage Bars;
- Retailing confectionery goods and nuts not packaged for immediate consumption—are classified in U.S. Industry 445292, Confectionery and Nut Stores;

^{US}—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

- Retailing baked goods (e.g., pretzels, doughnuts, cookies, and bagels) not baked on the premises and not for immediate consumption—are classified in U.S. Industry 445291, Baked Goods Stores;
- Preparing and serving alcoholic beverages, known as bars, taverns, or night-clubs—are classified in Industry 722410, Drinking Places (Alcoholic Beverages); and
- Selling baked goods (e.g., doughnuts and bagels) and providing food services to patrons who order and are served while seated and pay after eating—are classified in Industry 722110, Full-Service Restaurants.

722212 Cafeterias^{US}

This U.S. industry comprises establishments, known as cafeterias, primarily engaged in preparing and serving meals for immediate consumption using cafeteria-style serving equipment, such as steam tables, a refrigerated area, and self-service nonalcoholic beverage dispensing equipment. Patrons select from food and drink items on display in a continuous cafeteria line.

Cross-References. Establishments primarily engaged in—

- Providing food services to patrons who order and are served while seated and pay after eating—are classified in Industry 722110, Full-Service Restaurants; and
- Providing food services where patrons generally order or select items and pay before eating—are classified in U.S. Industry 722211, Limited-Service Restaurants.

722213 Snack and Nonalcoholic Beverage Bars^{US}

This U.S. industry comprises establishments primarily engaged in (1) preparing and/or serving a specialty snack, such as ice cream, frozen yogurt, cookies, or popcorn or (2) serving nonalcoholic beverages, such as coffee, juices, or sodas for consumption on or near the premises. These establishments may carry and sell a combination of snack, nonalcoholic beverage, and other related products (e.g., coffee beans, mugs, coffee makers) but generally promote and sell a unique snack or nonalcoholic beverage.

Illustrative Examples:

Beverage bars	Carryout service donut shops with on-premises baking
Carryout service bagel shops with on-premises baking	Carryout service pretzel shops with on-premises baking
Carryout service cookie shops with on-premises baking	Ice cream parlors

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Cross-References. Establishments primarily engaged in—

- Selling one or more of the following food specialties: hamburgers, hot dogs, pizza, chicken, specialty cuisines—are classified in U.S. Industry 722211, Limited-Service Restaurants or Industry 722110, Full-Service Restaurants, based on type of food services provided to patrons;
- Preparing and serving snacks and nonalcoholic beverages from mobile vehicles—are classified in Industry 722330, Mobile Food Services;
- Retailing confectionery goods and nuts not packaged for immediate consumption—are classified in U.S. Industry 445292, Confectionery and Nut Stores;
- Retailing baked goods (e.g., pretzels, doughnuts, cookies, and bagels) not baked on the premises and not for immediate consumption—are classified in U.S. Industry 445291, Baked Goods Stores; and
- Retailing baked goods (e.g., doughnuts and bagels) and providing food services to patrons who order and are served while seated and pay after eating—are classified in Industry 722110, Full-Service Restaurants.

7223 Special Food Services

This industry group comprises establishments primarily engaged in providing food services at one or more of the following: (1) the customer's location; (2) a location designated by the customer; or (3) from motorized vehicles or nonmotorized carts.

72231 Food Service Contractors

See industry description for 722310 below.

722310 Food Service Contractors

This industry comprises establishments primarily engaged in providing food services at institutional, governmental, commercial, or industrial locations of others based on contractual arrangements with these type of organizations for a specified period of time. The establishments of this industry provide food services for the convenience of the contracting organization or the contracting organization's customers. The contractual arrangement of these establishments with contracting organizations may vary from type of facility operated (e.g., cafeteria, restaurant, fast-food eating place), revenue sharing, cost structure, to providing personnel. Management staff is always provided by the food service contractors.

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Illustrative Examples:

Airline food service contractors	Food concession contractors (e.g., at
Cafeteria food service contractors (e.g.,	sporting, entertainment, convention
at schools, hospitals, government	facilities)
offices)	

Cross-References. Establishments primarily engaged in—

- Providing food services on a single-event basis—are classified in Industry 722320, Caterers; and
- Supplying and servicing food vending machines—are classified in Industry 454210, Vending Machine Operators.

72232 Caterers

See industry description for 722320 below.

722320 Caterers

This industry comprises establishments primarily engaged in providing single event-based food services. These establishments generally have equipment and vehicles to transport meals and snacks to events and/or prepare food at an off-premise site. Banquet halls with catering staff are included in this industry. Examples of events catered by establishments in this industry are graduation parties, wedding receptions, business or retirement luncheons, and trade shows.

Cross-References. Establishments primarily engaged in—

- Preparing and serving meals and snacks for immediate consumption from motorized vehicles or nonmotorized carts—are classified in Industry 722330, Mobile Food Services;
- Providing food services at institutional, governmental, commercial, or industrial locations of others (e.g., airline contractors, industrial caterers) or providing food services based on contractual arrangements for a specified period of time—are classified in Industry 722310, Food Service Contractors; and
- Renting out facilities without providing catering staff—are classified in Industry 531120, Lessors of Nonresidential Buildings (except Miniwarehouses).

72233 Mobile Food Services

See industry description for 722330 below.

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722330 Mobile Food Services

This industry comprises establishments primarily engaged in preparing and serving meals and snacks for immediate consumption from motorized vehicles or nonmotorized carts. The establishment is the central location from which the caterer route is serviced, not each vehicle or cart. Included in this industry are establishments primarily engaged in providing food services from vehicles, such as hot dog carts, and ice cream trucks.

Illustrative Examples:

Ice cream truck vendors	Mobile food concession stands
Mobile canteens	Mobile refreshment stands
Mobile food carts	Mobile snack stand

Cross-References. Establishments primarily engaged in—

- Providing food services where patrons generally order or select items and pay before eating—are classified in U.S. Industry 722211, Limited-Service Restaurants;
- Selling unprepared foods, such as vegetables, melons, and nuts or fruit from carts—are classified in Industry 454390, Other Direct Selling Establishments;
- Selling specialty snacks (e.g., ice cream, frozen yogurt, cookies, popcorn) or nonalcoholic beverages in nonmobile facilities for consumption on or near the premises—are classified in U.S. Industry 722213, Snack and Nonalcoholic Beverage Bars;
- Selling food specialties, such as hamburgers, hot dogs, chicken, pizza, or specialty cuisines from nonmobile facilities—are classified in U.S. Industry 722211, Limited-Service Restaurants or Industry 722110, Full-Service Restaurants based on type of food services provided to patrons; and
- Operating as street vendors (except food)—are classified in Industry 454390, Other Direct Selling Establishments.

7224 Drinking Places (Alcoholic Beverages)

This industry group comprises establishments primarily engaged in preparing and serving alcoholic beverages for immediate consumption.

72241 Drinking Places (Alcoholic Beverages)

See industry description for 722410 below.

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722410 Drinking Places (Alcoholic Beverages)^{CAN}

This industry comprises establishments known as bars, taverns, nightclubs, or drinking places primarily engaged in preparing and serving alcoholic beverages for immediate consumption. These establishments may also provide limited food services.

Cross-References. Establishments primarily engaged in—

- Preparing and serving alcoholic beverages (i.e. not known as bars or taverns) and providing food services to patrons who order and are served while seated and pay after eating—are classified in Industry 722110, Full-Service Restaurants
- Preparing and serving alcoholic beverages (i.e. not known as bars or taverns) and providing food services to patrons who generally order or select items and pay before eating—are classified in Industry 722211, Limited-Service Restaurants
- Operating a civic or social association with a bar for the association members—are classified in Industry 81341, Civic and Social Organizations;
- Retailing packaged alcoholic beverages not for immediate consumption on the premises—are classified in Industry 445310, Beer, Wine, and Liquor Stores; and
- Operating discotheques or dance clubs without selling alcoholic beverages—are classified in Industry 713990, All Other Amusement and Recreation Industries.

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THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY
CHICAGO, ILL., MAY 1, 1930

CONTENTS
ORIGINAL ARTICLES
The Effect of the Diet on the Blood Sugar in the Normal Individual
The Effect of the Diet on the Blood Sugar in the Diabetic Individual
The Effect of the Diet on the Blood Sugar in the Obese Individual
The Effect of the Diet on the Blood Sugar in the Hypertensive Individual

REVIEW ARTICLE
The Effect of the Diet on the Blood Sugar in the Normal Individual
The Effect of the Diet on the Blood Sugar in the Diabetic Individual
The Effect of the Diet on the Blood Sugar in the Obese Individual
The Effect of the Diet on the Blood Sugar in the Hypertensive Individual

CLINICAL REPORTS
The Effect of the Diet on the Blood Sugar in the Normal Individual
The Effect of the Diet on the Blood Sugar in the Diabetic Individual
The Effect of the Diet on the Blood Sugar in the Obese Individual
The Effect of the Diet on the Blood Sugar in the Hypertensive Individual

LABORATORY REPORTS
The Effect of the Diet on the Blood Sugar in the Normal Individual
The Effect of the Diet on the Blood Sugar in the Diabetic Individual
The Effect of the Diet on the Blood Sugar in the Obese Individual
The Effect of the Diet on the Blood Sugar in the Hypertensive Individual

SYMPOSIUM
The Effect of the Diet on the Blood Sugar in the Normal Individual
The Effect of the Diet on the Blood Sugar in the Diabetic Individual
The Effect of the Diet on the Blood Sugar in the Obese Individual
The Effect of the Diet on the Blood Sugar in the Hypertensive Individual

EDITORIAL
The Effect of the Diet on the Blood Sugar in the Normal Individual
The Effect of the Diet on the Blood Sugar in the Diabetic Individual
The Effect of the Diet on the Blood Sugar in the Obese Individual
The Effect of the Diet on the Blood Sugar in the Hypertensive Individual

ADVERTISING
The Effect of the Diet on the Blood Sugar in the Normal Individual
The Effect of the Diet on the Blood Sugar in the Diabetic Individual
The Effect of the Diet on the Blood Sugar in the Obese Individual
The Effect of the Diet on the Blood Sugar in the Hypertensive Individual

Sector 81—Other Services (except Public Administration)

The Sector as a Whole

The Other Services (except Public Administration) sector comprises establishments engaged in providing services not specifically provided for elsewhere in the classification system. Establishments in this sector are primarily engaged in activities, such as equipment and machinery repairing, promoting or administering religious activities, grantmaking, advocacy, and providing drycleaning and laundry services, personal care services, death care services, pet care services, photofinishing services, temporary parking services, and dating services.

Private households that engage in employing workers on or about the premises in activities primarily concerned with the operation of the household are included in this sector.

Excluded from this sector are establishments primarily engaged in retailing new equipment and also performing repairs and general maintenance on equipment. These establishments are classified in Sector 44-45, Retail Trade.

811 Repair and Maintenance

Industries in the Repair and Maintenance subsector restore machinery, equipment, and other products to working order. These establishments also typically provide general or routine maintenance (i.e., servicing) on such products to ensure they work efficiently and to prevent breakdown and unnecessary repairs.

The NAICS structure for this subsector brings together most types of repair and maintenance establishments and categorizes them based on production processes (i.e., on the type of repair and maintenance activity performed, and the necessary skills, expertise, and processes that are found in different repair and maintenance establishments). This NAICS classification does not delineate between repair services provided to businesses versus those that serve households. Although some industries primarily serve either businesses or households, separation by class of customer is limited by the fact that many establishments serve both. Establishments repairing computers and consumer electronics products are two examples of such overlap.

The Repair and Maintenance subsector does not include all establishments that do repair and maintenance. For example, a substantial amount of repair is done by establishments that also manufacture machinery, equipment, and other goods. These establishments are included in the Manufacturing sector in NAICS. In addition, repair of transportation equipment is often provided by or based at transportation facilities, such as airports, seaports, and these activities are included

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in the Transportation and Warehousing sector. A particularly unique situation exists with repair of buildings. Plumbing, electrical installation and repair, painting and decorating, and other construction-related establishments are often involved in performing installation or other work on new construction as well as providing repair services on existing structures. While some specialize in repair, it is difficult to distinguish between the two types and all have been included in the Construction sector.

Excluded from this subsector are establishments primarily engaged in rebuilding or remanufacturing machinery and equipment. These are classified in Sector 31-33, Manufacturing. Also excluded are retail establishments that provide after-sale services and repair. These are classified in Sector 44-45, Retail Trade.

8111 Automotive Repair and Maintenance

This industry group comprises establishments involved in providing repair and maintenance services for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers. Establishments in this industry group employ mechanics with specialized technical skills to diagnose and repair the mechanical and electrical systems for automotive vehicles, repair automotive interiors, and paint or repair automotive exteriors.

81111 Automotive Mechanical and Electrical Repair and Maintenance

This industry comprises establishments primarily engaged in providing mechanical or electrical repair and maintenance services for automotive vehicles, such as passenger cars, trucks and vans, and all trailers. These establishments specialize in or may provide a wide range of these services.

Cross-References. Establishments primarily engaged in—

- Retailing automotive vehicles and automotive parts and accessories and also providing automotive repair services—are classified in Subsector 441, Motor Vehicle and Parts Dealers;
- Retailing motor fuels and also providing automotive vehicle repair services—are classified in Industry Group 4471, Gasoline Stations;
- Changing motor oil and lubricating the chassis of automotive vehicles—are classified in Industry 81119, Other Automotive Repair and Maintenance;
- Providing automotive vehicle air-conditioning repair—are classified in Industry 81119, Other Automotive Repair and Maintenance; and
- Motorcycle repair and maintenance services—are classified in Industry 81149, Other Personal and Household Goods Repair and Maintenance.

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81111 General Automotive Repair^{CAN}

This U.S. industry comprises establishments primarily engaged in providing (1) a wide range of mechanical and electrical repair and maintenance services for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers or (2) engine repair and replacement.

Illustrative Examples:

Automobile repair garages (except
gasoline service stations)

General automotive repair shops

Automotive engine repair and
replacement shops

Cross-References. Establishments primarily engaged in—

- Retailing new automotive parts and accessories and also providing automotive repair services—are classified in Industry 441310, Automotive Parts and Accessories Stores;
- Changing motor oil and lubricating the chassis of automotive vehicles—are classified in U.S. Industry 811191, Automotive Oil Change and Lubrication Shops;
- Replacing and repairing automotive vehicle exhaust systems—are classified in U.S. Industry 811112, Automotive Exhaust System Repair;
- Replacing and repairing automotive vehicle transmissions—are classified in U.S. Industry 811113, Automotive Transmission Repair;
- Retailing motor fuels and also providing automotive vehicle repair services—are classified in Industry Group 4471, Gasoline Stations;
- Retailing automobiles and light trucks for highway use and also providing automotive repair services—are classified in Industry Group 4411, Automobile Dealers; and
- Motorcycle repair and maintenance services—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance.

81112 Automotive Exhaust System Repair^{CAN}

This U.S. industry comprises establishments primarily engaged in replacing or repairing exhaust systems of automotive vehicles, such as passenger cars, trucks, and vans.

Illustrative Examples:

Automotive exhaust system replacement
and repair shops

Automotive muffler replacement and
repair shops

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Cross-References.

Establishments primarily engaged in motorcycle repair and maintenance services are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance.

81113 Automotive Transmission Repair^{US}

This U.S. industry comprises establishments primarily engaged in replacing or repairing transmissions of automotive vehicles, such as passenger cars, trucks, and vans.

Cross-References.

Establishments primarily engaged in motorcycle repair and maintenance services are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance.

81118 Other Automotive Mechanical and Electrical Repair and Maintenance^{US}

This U.S. industry comprises establishments primarily engaged in providing specialized mechanical or electrical repair and maintenance services (except engine repair and replacement, exhaust systems repair, and transmission repair) for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers.

Illustrative Examples:

Automotive brake repair shops
Automotive electrical repair shops

Automotive radiator repair shops
Automotive tune-up shops

Cross-References. Establishments primarily engaged in—

- Providing a wide range of mechanical and electrical automotive vehicle repair or specializing in engine repair or replacement—are classified in U.S. Industry 81111, General Automotive Repair;
- Replacing and repairing automotive vehicle exhaust systems—are classified in U.S. Industry 81112, Automotive Exhaust System Repair;
- Replacing and repairing automotive vehicle transmissions—are classified in U.S. Industry 81113, Automotive Transmission Repair;
- Providing automotive vehicle air-conditioning repair—are classified in U.S. Industry 811198, All Other Automotive Repair and Maintenance; and
- Motorcycle repair and maintenance services—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance.

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81112 Automotive Body, Paint, Interior, and Glass Repair

This industry comprises establishments primarily engaged in providing one or more of the following: (1) repairing or customizing automotive vehicles, such as passenger cars, trucks, and vans, and all trailer bodies and interiors; (2) painting automotive vehicle and trailer bodies; (3) replacing, repairing, and/or tinting automotive vehicle glass; and (4) customizing automobile, truck, and van interiors for the physically disabled or other customers with special requirements.

Illustrative Examples:

Automotive body shops
Automotive glass shops

Automotive paint shops

Cross-References. Establishments primarily engaged in—

- Manufacturing automotive vehicles and trailers or customizing these vehicles on an assembly-line basis—are classified in Subsector 336, Transportation Equipment Manufacturing;
- Motorcycle repair and maintenance services—are classified in Industry 81149, Other Personal and Household Goods Repair and Maintenance.

81121 Automotive Body, Paint, and Interior Repair and Maintenance^{CAN}

This U.S. industry comprises establishments primarily engaged in repairing or customizing automotive vehicles, such as passenger cars, trucks, and vans, and all trailer bodies and interiors; and/or painting automotive vehicles and trailer bodies.

Illustrative Examples:

Automotive body shops
Automotive paint shops

Automotive upholstery shops

Cross-References. Establishments primarily engaged in—

- Automotive glass replacement, repair and/or tinting—are classified in U.S. Industry 81122, Automotive Glass Replacement Shops;
- Manufacturing automotive vehicles and trailers or customizing these vehicles on an assembly-line basis—are classified in Subsector 336, Transportation Equipment Manufacturing; and
- Motorcycle repair and maintenance services—are classified in Industry 81149, Other Personal and Household Goods Repair and Maintenance.

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811122 Automotive Glass Replacement Shops^{CAN}

This U.S. industry comprises establishments primarily engaged in replacing, repairing, and/or tinting automotive vehicle, such as passenger car, truck, and van, glass.

Cross-References.

Establishments primarily engaged in motorcycle repair and maintenance service are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance.

81119 Other Automotive Repair and Maintenance

This industry comprises establishments primarily engaged in providing automotive repair and maintenance services (except mechanical and electrical repair and maintenance; transmission repair; and body, paint, interior, and glass repair) for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers.

Illustrative Examples:

Automotive air-conditioning repair shops	Automotive tire repair shops
Automotive oil change and lubrication shops	Car washes
Automotive rustproofing and undercoating shops	

Cross-References. Establishments primarily engaged in—

- Tire retreading or recapping—are classified in Industry 32621, Tire Manufacturing;
- Automotive vehicle mechanical and electrical repair and maintenance—are classified in Industry 81111, Automotive Mechanical and Electrical Repair and Maintenance;
- Automotive body, paint, interior, and glass repair—are classified in Industry 81112, Automotive Body, Paint, Interior, and Glass Repair; and
- Motorcycle repair and maintenance services—are classified in Industry 81149, Other Personal and Household Goods Repair and Maintenance.

811191 Automotive Oil Change and Lubrication Shops^{US}

This U.S. industry comprises establishments primarily engaged in changing motor oil and lubricating the chassis of automotive vehicles, such as passenger cars, trucks, and vans.

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Cross-References.

Establishments primarily engaged in motorcycle repair and maintenance services are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance.

811192 Car Washes^{CAN}

This U.S. industry comprises establishments primarily engaged in cleaning, washing, and/or waxing automotive vehicles, such as passenger cars, trucks, and vans, and trailers.

Illustrative Examples:

Automotive detail shops
Car washes

Mobile car and truck washes

811198 All Other Automotive Repair and Maintenance^{US}

This U.S. industry comprises establishments primarily engaged in providing automotive repair and maintenance services (except mechanical and electrical repair and maintenance; body, paint, interior, and glass repair; motor oil change and lubrication; and car washing) for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers.

Illustrative Examples:

Automotive air-conditioning repair shops
Automotive tire repair (except
retreading) shops

Automotive rustproofing and
undercoating shops

Cross-References. Establishments primarily engaged in—

- Tire retreading or recapping—are classified in U.S. Industry 326212, Tire Retreading;
- Providing a range of mechanical and electrical automotive vehicle repair or specializing in engine repair or replacement—are classified in U.S. Industry 811111, General Automotive Repair;
- Replacing and repairing automotive vehicle exhaust systems—are classified in U.S. Industry 811112, Automotive Exhaust System Repair;
- Replacing and repairing automotive vehicle transmissions—are classified in U.S. Industry 811113, Automotive Transmission Repair;

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- Repairing or customizing automotive vehicle bodies and interiors—are classified in U.S. Industry 811121, Automotive Body, Paint, and Interior Repair and Maintenance;
- Replacing, repairing, and/or tinting automotive glass—are classified in U.S. Industry 811122, Automotive Glass Replacement Shops;
- Changing motor oil and lubricating the chassis of automotive vehicles—are classified in U.S. Industry 811191, Automotive Oil Change and Lubrication Shops;
- Cleaning, washing, and/or waxing automotive vehicles and trailers—are classified in U.S. Industry 811192, Car Washes;
- Motorcycle repair and maintenance services—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance; and
- Retailing and installing audio equipment—are classified in Industry 441310, Automotive Parts and Accessories Stores.

8112 Electronic and Precision Equipment Repair and Maintenance

This industry group comprises establishments primarily engaged in repairing electronic equipment, such as computers and communications equipment, and highly specialized precision instruments. Establishments in this industry group typically have staff skilled in repairing items having complex, electronic components.

81121 Electronic and Precision Equipment Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining one or more of the following: (1) consumer electronic equipment; (2) computers; (3) office machines; (4) communication equipment; and (5) other electronic and precision equipment and instruments, without retailing these products as new. Establishments in this industry repair items, such as microscopes, radar and sonar equipment, televisions, stereos, video recorders, computers, fax machines, photocopying machines, two-way radios and other communications equipment, scientific instruments, and medical equipment.

Cross-References. Establishments primarily engaged in—

- Installing and monitoring home security systems—are classified in Industry 56162, Security Systems Services;
- Retailing new radios, televisions, and other consumer electronics and also providing repair services—are classified in Industry 44311, Appliance, Television, and Other Electronics Stores;

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- Retailing new computers and computer peripherals and also providing repair services—are classified in Industry 44312, Computer and Software Stores; and
- Rewinding armatures and rebuilding electric motors on a factory basis—are classified in Industry 33531, Electrical Equipment Manufacturing.

811211 Consumer Electronics Repair and Maintenance^{MEX}

This U.S. industry comprises establishments primarily engaged in repairing and maintaining consumer electronics, such as televisions, stereos, speakers, video recorders, CD players, radios, and cameras, without retailing new consumer electronics.

Cross-References. Establishments primarily engaged in—

- Repairing computers and peripheral equipment—are classified in U.S. Industry 811212, Computer and Office Machine Repair and Maintenance;
- Installing and monitoring home security systems—are classified in U.S. Industry 561621, Security Systems Services (except Locksmiths);
- Retailing new radios, televisions, and other consumer electronics and also providing repair services—are classified in U.S. Industry 443112, Radio, Television, and Other Electronics Stores; and
- Repairing two-way radios—are classified in U.S. Industry 811213, Communication Equipment Repair and Maintenance.

811212 Computer and Office Machine Repair and Maintenance^{US}

This U.S. industry comprises establishments primarily engaged in repairing and maintaining computers and office machines without retailing new computers and office machines, such as photocopying machines; and computer terminals, storage devices, printers; and CD-ROM drives.

Cross-References. Establishments primarily engaged in—

- Retailing new computers and computer peripherals and also providing repair services—are classified in Industry 443120, Computer and Software Stores; and
- Repairing and servicing fax machines—are classified in Industry 811213, Communication Equipment Repair and Maintenance.

811213 Communication Equipment Repair and Maintenance^{US}

This U.S. industry comprises establishments primarily engaged in repairing and maintaining communications equipment without retailing new communication

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equipment, such as telephones, fax machines, communications transmission equipment, and two-way radios.

Cross-References. Establishments primarily engaged in—

- Retailing new telephones and also providing repair services—are classified in U.S. Industry 443112, Radio, Television, and Other Electronics Stores; and
- Repairing stereo and other consumer electronic equipment—are classified in U.S. Industry 811211, Consumer Electronics Repair and Maintenance.

811219 Other Electronic and Precision Equipment Repair and Maintenance^{US}

This U.S. industry comprises establishments primarily engaged in repairing and maintaining (without retailing) electronic and precision equipment (except consumer electronics, computers and office machines, and communications equipment). Establishments in this industry repair and maintain equipment, such as medical diagnostic imaging equipment, measuring and surveying instruments, laboratory instruments, and radar and sonar equipment.

Cross-References. Establishments primarily engaged in—

- Rewinding armatures and rebuilding electric motors on a factory basis—are classified in U.S. Industry 335312, Motor and Generator Manufacturing;
- Repairing stereo and other consumer electronic equipment—are classified in U.S. Industry 811211, Consumer Electronics Repair and Maintenance;
- Repairing computers and office machines—are classified in U.S. Industry 811212, Computer and Office Machine Repair and Maintenance; and
- Repairing communications equipment—are classified in U.S. Industry 811213, Communication Equipment Repair and Maintenance.

8113 Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance

81131 Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance

See industry description for 811310 below.

811310 Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance^{CAN}

This industry comprises establishments primarily engaged in the repair and maintenance of commercial and industrial machinery and equipment. Establish-

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ments in this industry either sharpen/install commercial and industrial machinery blades and saws or provide welding (e.g., automotive, general) repair services; or repair agricultural and other heavy and industrial machinery and equipment (e.g., forklifts and other materials handling equipment, machine tools, commercial refrigeration equipment, construction equipment, and mining machinery).

Cross-References. Establishments primarily engaged in—

- Automotive repair (except welding) and maintenance are—classified in Industry Group 8111, Automotive Repair and Maintenance;
- Repairing and maintaining electronic and precision equipment—are classified in Industry 81121, Electronic and Precision Equipment Repair and Maintenance;
- Repairing and servicing aircraft—are classified in Industry 488190, Other Support Activities for Air Transportation;
- Converting, rebuilding, and overhauling aircraft—are classified in Industry 336410, Aerospace Product and Parts Manufacturing;
- Repairing and servicing railroad cars and engines—are classified in Industry 488210, Support Activities for Rail Transportation;
- Rebuilding or remanufacturing railroad engines and cars—are classified in Industry 336510, Railroad Rolling Stock Manufacturing;
- Repairing and overhauling ships at floating dry docks—are classified in Industry 488390, Other Support Activities for Water Transportation;
- Repairing and overhauling ships at shipyards—are classified in U.S. Industry 336611, Ship Building and Repairing;
- Rewinding armatures or rebuilding electric motors on a factory basis—are classified in U.S. Industry 335312, Motor and Generator Manufacturing; and
- Repairing and maintaining home and garden equipment (e.g., sharpening or installing blades and saws)—are classified in Industry 811411, Home and Garden Equipment Repair and Maintenance.

8114 Personal and Household Goods Repair and Maintenance

81141 Home and Garden Equipment and Appliance Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and servicing home and garden equipment and/or household-type appliances without retailing new equipment or appliances. Establishments in this industry repair and

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maintain items, such as lawnmowers, edgers, snow- and leaf-blowers, washing machines, clothes dryers, and refrigerators.

Cross-References. Establishments primarily engaged in—

- Retailing outdoor power equipment and also providing repair services—are classified in Industry 44421, Outdoor Power Equipment Stores;
- Retailing an array of new appliances and also providing repair services—are classified in Industry 44311, Appliance, Television, and Other Electronics Stores;
- Repairing, servicing, or installing central heating and air-conditioning equipment—are classified in Industry 23822, Plumbing, Heating, and Air-Conditioning Contractors; and
- Repairing commercial refrigeration equipment—are classified in Industry 81131, Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance.

811411 Home and Garden Equipment Repair and Maintenance^{CAN}

This U.S. industry comprises establishments primarily engaged in repairing and servicing home and garden equipment without retailing new home and garden equipment, such as lawnmowers, handheld power tools, edgers, snow- and leaf-blowers, and trimmers.

Cross-References.

Establishments primarily engaged in retailing new outdoor power equipment and also providing repair services are classified in Industry 444210, Outdoor Power Equipment Stores.

811412 Appliance Repair and Maintenance^{CAN}

This U.S. industry comprises establishments primarily engaged in repairing and servicing household appliances without retailing new appliances, such as refrigerators, stoves, washing machines, clothes dryers, and room air-conditioners.

Cross-References. Establishments primarily engaged in—

- Installing central heating and air-conditioning equipment—are classified in Industry 238220, Plumbing, Heating, and Air-Conditioning Contractors;
- Repairing commercial refrigeration equipment—are classified in Industry 811310, Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance; and

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- Retailing an array of new appliances and also providing repair services—are classified in U.S. Industry 443111, Household Appliance Stores.

81142 Reupholstery and Furniture Repair

See industry description for 811420 below.

811420 Reupholstery and Furniture Repair

This industry comprises establishments primarily engaged in one or more of the following: (1) reupholstering furniture; (2) refinishing furniture; (3) repairing furniture; and (4) repairing and restoring furniture.

Cross-References. Establishments primarily engaged in—

- Automotive vehicle and trailer upholstery repair—are classified in U.S. Industry 811121, Automotive Body, Paint, and Interior Repair and Maintenance; and
- The restoration of museum pieces—are classified in Industry 711510, Independent Artists, Writers, and Performers.

81143 Footwear and Leather Goods Repair

See industry description for 811430 below.

811430 Footwear and Leather Goods Repair

This industry comprises establishments primarily engaged in repairing footwear and/or repairing other leather or leather-like goods without retailing new footwear and leather or leather-like goods, such as handbags and briefcases.

Cross-References. Establishments primarily engaged in—

- Retailing new luggage and leather goods and also providing repair services—are classified in Industry 448320, Luggage and Leather Goods Stores;
- Shining shoes—are classified in Industry 812990, All Other Personal Services; and
- Repairing leather clothing—are classified in Industry 811490, Other Personal and Household Goods Repair and Maintenance.

81149 Other Personal and Household Goods Repair and Maintenance

See industry description for 811490 below.

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811490 Other Personal and Household Goods Repair and Maintenance^{CAN}

This industry comprises establishments primarily engaged in repairing and servicing personal or household-type goods without retailing new personal and household-type goods (except home and garden equipment, appliances, furniture, and footwear and leather goods). Establishments in this industry repair items, such as garments; watches; jewelry; musical instruments; bicycles and motorcycles; motorboats, canoes, sailboats, and other recreational boats.

Cross-References. Establishments primarily engaged in—

- Repairing home and garden equipment—are classified in U.S. Industry 811411, Home and Garden Equipment Repair and Maintenance;
- Repairing appliances—are classified in U.S. Industry 811412, Appliance Repair and Maintenance;
- Reupholstering and repairing furniture—are classified in Industry 811420, Reupholstery and Furniture Repair;
- Repairing footwear and leather goods—are classified in Industry 811430, Footwear and Leather Goods Repair;
- Operating marinas and providing a range of other services including boat cleaning and repair—are classified in Industry 713930, Marinas; and
- Drycleaning garments—are classified in Industry Group 8123, Drycleaning and Laundry Services.

812 Personal and Laundry Services

Industries in the Personal and Laundry Services subsector group establishments that provide personal and laundry services to individuals, households, and businesses. Services performed include: personal care services; death care services; laundry and drycleaning services; and a wide range of other personal services, such as pet care (except veterinary) services, photofinishing services, temporary parking services, and dating services.

The Personal and Laundry Services subsector is by no means all-inclusive of the services that could be termed personal services (i.e., those provided to individuals rather than businesses). There are many other subsectors, as well as sectors, that provide services to persons. Establishments providing legal, accounting, tax preparation, architectural, portrait photography, and similar professional services are classified in Sector 54, Professional, Scientific, and Technical Services; those providing job placement, travel arrangement, home security, interior and exterior house cleaning, exterminating, lawn and garden care, and similar support services

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are classified in Sector 56, Administrative and Support, Waste Management and Remediation Services; those providing health and social services are classified in Sector 62, Health Care and Social Assistance; those providing amusement and recreation services are classified in Sector 71, Arts, Entertainment and Recreation; those providing educational instruction are classified in Sector 61, Educational Services; those providing repair services are classified in Subsector 811, Repair and Maintenance; and those providing spiritual, civic, and advocacy services are classified in Subsector 813, Religious, Grantmaking, Civic, Professional, and Similar Organizations.

8121 Personal Care Services^{CAN}

This industry group comprises establishments, such as barber and beauty shops, that provide appearance care services to individual consumers.

81211 Hair, Nail, and Skin Care Services^{CAN}

This industry comprises establishments primarily engaged in one or more of the following: (1) providing hair care services; (2) providing nail care services; and (3) providing facials or applying makeup (except permanent makeup).

Illustrative Examples:

Barber shops	Hair stylist shops
Beauty salons	Nail salons
Cosmetology salons	

Cross-References. Establishments primarily engaged in—

- Offering training in barbering, hair styling, or the cosmetic arts—are classified in Industry 61151, Technical and Trade Schools;
- Providing massage, electrolysis (i.e., hair removal), permanent makeup, or tanning services—are classified in Industry 81219, Other Personal Care Services; and
- Providing medical skin care services (e.g., cosmetic surgery, dermatology)—are classified in Sector 62, Health Care and Social Assistance.

812111 Barber Shops^{US}

This U.S. industry comprises establishments known as barber shops or men's hair stylist shops primarily engaged in cutting, trimming, and styling boys' and men's hair; and/or shaving and trimming men's beards.

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Cross-References. Establishments primarily engaged in—

- Offering training in barbering—are classified in U.S. Industry 611511, Cosmetology and Barber Schools; and
- Providing hair care services (except establishments known as barber shops or men's hair stylists)—are classified in U.S. Industry 812112, Beauty Salons.

812112 Beauty Salons^{US}

This U.S. industry comprises establishments (except those known as barber shops or men's hair stylist shops) primarily engaged in one or more of the following: (1) cutting, trimming, shampooing, weaving, coloring, waving, or styling hair; (2) providing facials; and (3) applying makeup (except permanent makeup).

Illustrative Examples:

Beauty parlors or shops	Facial salons or shops
Combined beauty and barber shops	Hairdressing salons or shops
Cosmetology salons or shops	Unisex or women's hair stylist shops

Cross-References. Establishments primarily engaged in—

- Cutting, trimming, and styling men's and boys' hair (known as barber shops or men's hair stylist shops)—are classified in U.S. Industry 812111, Barber Shops;
- Offering training in hair styling or the cosmetic arts—are classified in U.S. Industry 611511, Cosmetology and Barber Schools;
- Providing nail care services—are classified in U.S. Industry 812113, Nail Salons;
- Providing massage, electrolysis (i.e., hair removal), permanent makeup, or tanning services—are classified in U.S. Industry 812199, All Other Personal Care Services; and
- Providing medical skin care services (e.g., cosmetic surgery, dermatology)—are classified in Sector 62, Health Care and Social Assistance.

812113 Nail Salons^{US}

This U.S. industry comprises establishments primarily engaged in providing nail care services, such as manicures, pedicures, and nail extensions.

81219 Other Personal Care Services^{CAN}

This industry comprises establishments primarily engaged in providing personal care services (except hair, nail, facial, or nonpermanent makeup services).

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Illustrative Examples:

Depilatory or electrolysis (i.e., hair removal) salons	Nonmedical diet and weight reducing centers
Ear piercing services	Permanent makeup salons
Hair replacement (except by offices of physicians) or weaving services	Steam or turkish baths
Massage parlors	Tanning salons
	Tattoo parlors

Cross-References. Establishments primarily engaged in—

- Providing hair, nail, facial, or nonpermanent makeup services—are classified in Industry 81211, Hair, Nail, and Skin Care Services;
- Operating physical fitness facilities—are classified in Industry 71394, Fitness and Recreational Sports Centers;
- Operating health resorts and spas that provide lodging—are classified in Industry 72111, Hotels (except Casino Hotels) and Motels; and
- Providing medical or surgical hair replacement or weight reduction—are classified in Sector 62, Health Care and Social Assistance.

812191 Diet and Weight Reducing Centers^{US}

This U.S. industry comprises establishments primarily engaged in providing nonmedical services to assist clients in attaining or maintaining a desired weight. The sale of weight reduction products, such as food supplements, may be an integral component of the program. These services typically include individual or group counseling, menu and exercise planning, and weight and body measurement monitoring.

Cross-References. Establishments primarily engaged in—

- Operating physical fitness facilities—are classified in Industry 713940, Fitness and Recreational Sports Centers;
- Operating health resorts and spas that provide lodging—are classified in Industry 721110, Hotels (except Casino Hotels) and Motels; and
- Providing medical or surgical weight reduction—are classified in Sector 62, Health Care and Social Assistance.

812199 Other Personal Care Services^{US}

This U.S. industry comprises establishments primarily engaged in providing personal care services (except hair, nail, facial, nonpermanent makeup, or nonmedical diet and weight reducing services).

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Illustrative Examples:

Depilatory or electrolysis (i.e., hair removal) salons	Permanent makeup salons
Ear piercing services	Saunas
Hair replacement (except by offices of physicians) or weaving services	Steam or turkish baths
Massage parlors	Tanning salons
	Tattoo parlors

Cross-References. Establishments primarily engaged in—

- Cutting, trimming, and styling men's and boys' hair (known as barber shops or men's hair stylist shops)—are classified in U. S. Industry 812111, Barber Shops;
- Providing hair, facial, or nonpermanent makeup services (except establishments known as barber shops or men's hair stylist shops)—are classified in U.S. Industry 812112, Beauty Shops;
- Nail care services—are classified in U.S. Industry 812113, Nail Salons;
- Providing nonmedical diet and weight reducing services—are classified in U.S. Industry 812191, Diet and Weight Reducing Centers; and
- Providing medical or surgical hair replacement or weight reduction services—are classified in Sector 62, Health Care and Social Assistance.

8122 Death Care Services ^{CAN}**81221 Funeral Homes and Funeral Services** ^{CAN}

See industry description for 812210 below.

812210 Funeral Homes and Funeral Services ^{CAN}

This industry comprises establishments primarily engaged in preparing the dead for burial or interment and conducting funerals (i.e., providing facilities for wakes, arranging transportation for the dead, selling caskets and related merchandise). Funeral homes combined with crematories are included in this industry.

Cross-References.

Establishments (except funeral homes) primarily engaged in cremating the dead are classified in Industry 812220, Cemeteries and Crematories.

81222 Cemeteries and Crematories ^{CAN}

See industry description for 812220 below.

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812220 Cemeteries and Crematories^{CAN}

This industry comprises establishments primarily engaged in operating sites or structures reserved for the interment of human or animal remains and/or cremating the dead.

Illustrative Examples:

Cemetery associations (i.e., operators of cemeteries)	Mausoleums
Crematories (except combined with funeral homes)	Memorial gardens (i.e., burial places)
	Pet cemeteries

Cross-References.

Crematories combined with funeral homes are classified in Industry 812210, Funeral Homes and Funeral Services.

8123 Drycleaning and Laundry Services^{CAN}**81231 Coin-Operated Laundries and Drycleaners^{CAN}**

See industry description for 812310 below.

812310 Coin-Operated Laundries and Drycleaners^{CAN}

This industry comprises (1) establishments primarily engaged in operating facilities with coin-operated or similar self-service laundry and drycleaning equipment for customer use on the premises and (2) establishments primarily engaged in supplying and servicing coin-operated or similar self-service laundry and drycleaning equipment for customer use in places of business operated by others, such as apartments and dormitories.

81232 Drycleaning and Laundry Services (except Coin-Operated)^{CAN}

See industry description for 812320 below.

812320 Drycleaning and Laundry Services (except Coin-Operated)^{CAN}

This industry comprises establishments primarily engaged in one or more of the following: (1) providing drycleaning services (except coin-operated); (2) providing laundering services (except linen and uniform supply or coin-operated); (3) providing dropoff and pickup sites for laundries and/or drycleaners; and

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(4) providing specialty cleaning services for specific types of garments and other textile items (except carpets and upholstery), such as fur, leather, or suede garments; wedding gowns; hats; draperies; and pillows. These establishments may provide all, a combination of, or none of the cleaning services on the premises.

Cross-References. Establishments primarily engaged in—

- Supplying laundered linens and uniforms on a rental or contract basis—are classified in Industry 81233, Linen and Uniform Supply;
- Operating coin-operated or similar self-service laundry or drycleaning facilities—are classified in Industry 812310, Coin-Operated Laundries and Drycleaners; and
- Cleaning used carpets and upholstery—are classified in Industry 561740, Carpet and Upholstery Cleaning Services.

81233 Linen and Uniform Supply^{CAN}

This industry comprises establishments primarily engaged in supplying, on a rental or contract basis, laundered items, such as uniforms, gowns and coats, table linens, bed linens, towels, clean room apparel, and treated mops or shop towels.

812331 Linen Supply^{US}

This U.S. industry comprises establishments primarily engaged in supplying, on a rental or contract basis, laundered items, such as table and bed linens; towels; diapers; and uniforms, gowns, or coats of the type used by doctors, nurses, barbers, beauticians, and waitresses.

Cross-References.

Establishments primarily engaged in supplying, on a rental or contract basis, laundered industrial work uniforms and related work clothing are classified in U.S. Industry 812332, Industrial Launderers.

812332 Industrial Launderers^{US}

This U.S. industry comprises establishments primarily engaged in supplying, on a rental or contract basis, laundered industrial work uniforms and related work clothing, such as protective apparel (flame and heat resistant) and clean room apparel; dust control items, such as treated mops, rugs, mats, dust tool covers, cloths, and shop or wiping towels.

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Cross-References.

Establishments primarily engaged in supplying, on a rental or contract basis, laundered uniforms, gowns or coats of the type used by doctors, nurses, barbers, beauticians, and waitresses are classified in U.S. Industry 812331, Linen Supply.

8129 Other Personal Services^{CAN}

The industry group comprises establishments primarily engaged in providing personal services (except personal care services, death care services, or drycleaning and laundry services).

81291 Pet Care (except Veterinary) Services^{CAN}

See industry description for 812910 below.

812910 Pet Care (except Veterinary) Services^{CAN}

This industry comprises establishments primarily engaged in providing pet care services (except veterinary), such as boarding, grooming, sitting, and training pets.

Cross-References. Establishments primarily engaged in—

- Practicing veterinary medicine—are classified in Industry 541940, Veterinary Services;
- Boarding horses—are classified in Industry 115210, Support Activities for Animal Production; and
- Transporting pets—are classified in U.S. Industry 485991, Special Needs Transportation.

81292 Photofinishing^{CAN}

This industry comprises establishments primarily engaged in developing film and/or making photographic slides, prints, and enlargements.

Cross-References.

Establishments primarily engaged in processing motion picture film for the motion picture and television industries are classified in Industry 51219, Postproduction Services and Other Motion Picture and Video Industries.

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812921 Photofinishing Laboratories (except One-Hour)^{CAN}

This U.S. industry comprises establishments (except those known as “one-hour” photofinishing labs) primarily engaged in developing film and/or making photographic slides, prints, and enlargements.

Cross-References.

- Establishments primarily engaged in processing motion picture film for the motion picture and television industries are classified in U.S. Industry 512199, Other Motion Picture and Video Industries; and
- Establishments known as “one-hour” photofinishing labs are classified in U.S. Industry 812922, One-Hour Photofinishing.

812922 One-Hour Photofinishing^{CAN}

This U.S. industry comprises establishments known as “one-hour” photofinishing labs primarily engaged in developing film and/or making photographic slides, prints, and enlargements on a short turnaround or while-you-wait basis.

Cross-References.

Photofinishing laboratories (except those known as “one-hour” photofinishing labs) are classified in U.S. Industry 812921, Photofinishing Laboratories (except One-Hour).

81293 Parking Lots and Garages^{CAN}

See industry description for 812930 below.

812930 Parking Lots and Garages^{CAN}

This industry comprises establishments primarily engaged in providing parking space for motor vehicles, usually on an hourly, daily, or monthly basis and/or valet parking services.

Cross-References.

Establishments primarily engaged in providing extended or dead storage of motor vehicles are classified in Industry 493190, Other Warehousing and Storage.

81299 All Other Personal Services^{CAN}

See industry description for 812990 below.

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812990 All Other Personal Services^{CAN}

This industry comprises establishments primarily engaged in providing personal services (except personal care services, death care services, drycleaning and laundry services, pet care services, photofinishing services, or parking space and/or valet parking services).

Illustrative Examples:

Bail bonding or bondsperson services	Consumer buying services
Coin-operated personal services machine	Dating services
(e.g., blood pressure, locker,	Shoeshine services
photographic, scale, shoeshine)	Social escort services
concession operators	Wedding planning services

Cross-References. Establishments primarily engaged in—

- Providing personal care services—are classified in Industry Group 8121, Personal Care Services;
- Providing death care services—are classified in Industry Group 8122, Death Care Services;
- Providing drycleaning and laundry services—are classified in Industry Group 8123, Drycleaning and Laundry Services;
- Providing pet care (except veterinary) services—are classified in Industry 812910, Pet Care (except Veterinary) Services;
- Practicing veterinary medicine—are classified in Industry 541940, Veterinary Services;
- Providing photofinishing services—are classified in Industry 81292, Photofinishing; and
- Providing parking space for motor vehicles and/or valet parking services—are classified in Industry 812930, Parking Lots and Garages.

813 Religious, Grantmaking, Civic, Professional, and Similar Organizations

Industries in the Religious, Grantmaking, Civic, Professional, and Similar Organizations subsector group establishments that organize and promote religious activities; support various causes through grantmaking; advocate various social and political causes; and promote and defend the interests of their members.

The industry groups within the subsector are defined in terms of their activities, such as establishments that provide funding for specific causes or for a variety of charitable causes; establishments that advocate and actively promote causes and

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beliefs for the public good; and establishments that have an active membership structure to promote causes and represent the interests of their members. Establishments in this subsector may publish newsletters, books, and periodicals for distribution to their membership.

8131 Religious Organizations^{CAN}

81311 Religious Organizations^{CAN}

See industry description for 813110 below.

813110 Religious Organizations^{CAN}

This industry comprises (1) establishments primarily engaged in operating religious organizations, such as churches, religious temples, and monasteries and/or (2) establishments primarily engaged in administering an organized religion or promoting religious activities.

Illustrative Examples:

Churches	Shrines, religious
Monasteries (except schools)	Temples, religious
Mosques, religious	Synagogues

Cross-References.

- Schools, colleges, or universities operated by religious organizations are classified in Sector 61, Educational Services;
- Radio and television stations operated by religious organizations are classified in Subsector 515, Broadcasting (except Internet);
- Publishing houses operated by religious organizations are classified in Subsector 511, Publishing Industries (except Internet);
- Establishments operated by religious organizations primarily engaged in health and social assistance for individuals are classified in Sector 62, Health Care and Social Assistance; and
- Used merchandise stores operated by religious organizations are classified in Industry 453310, Used Merchandise Stores.

8132 Grantmaking and Giving Services^{CAN}

81321 Grantmaking and Giving Services^{CAN}

This industry comprises (1) establishments known as grantmaking foundations or charitable trusts and (2) establishments primarily engaged in raising funds for

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a wide range of social welfare activities, such as health, educational, scientific, and cultural activities.

Cross-References. Establishments primarily engaged in—

- Providing trust management services for others—are classified in Industry 52392, Portfolio Management;
- Organizing and conducting fundraising campaigns on a contract or fee basis—are classified in Industry 56149, Other Business Support Services;
- Providing telemarketing services for others—are classified in Industry 56142, Telephone Call Centers;
- Raising funds for political purposes—are classified in Industry 81394, Political Organizations;
- Advocating social causes or issues—are classified in Industry 81331, Social Advocacy Organizations; and
- Conducting health research—are classified in Industry 54171, Research and Development in the Physical, Engineering, and Life Sciences.

813211 Grantmaking Foundations^{US}

This U.S. industry comprises establishments known as grantmaking foundations or charitable trusts. Establishments in this industry award grants from trust funds based on a competitive selection process or the preferences of the foundation managers and grantors; or fund a single entity, such as a museum or university.

Illustrative Examples:

Community foundations	Philanthropic trusts
Corporate foundations, awarding grants	Scholarship trusts
Grantmaking foundations	

Cross-References.

Establishments primarily engaged in providing trust management services for others are classified in Industry 523920, Portfolio Management.

813212 Voluntary Health Organizations^{US}

This U.S. industry comprises establishments primarily engaged in raising funds for health related research, such as disease (e.g., heart, cancer, diabetes) prevention, health education, and patient services.

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Illustrative Examples:

Disease awareness fundraising organizations
Disease research (e.g., heart, cancer) fundraising organizations

Health research fundraising organizations
Voluntary health organizations

Cross-References.

- Establishments primarily engaged in raising funds for a wide range of social welfare activities, such as educational, scientific, cultural, and health, are classified in U.S. Industry 813219, Other Grantmaking and Giving Services;
- Establishments primarily engaged in organizing and conducting fundraising campaigns on a contract or fee basis are classified in U.S. Industry 561499, All Other Business Support Services;
- Establishments primarily engaged in providing telemarketing services for others are classified in U.S. Industry 561422, Telemarketing Bureaus;
- Establishments known as grantmaking foundations or charitable trusts are classified in U.S. Industry 813211, Grantmaking Foundations; and
- Establishments primarily engaged in conducting health research are classified in Industry 541710, Research and Development in the Physical, Engineering, and Life Sciences.

813219 Other Grantmaking and Giving Services^{US}

This U.S. industry comprises establishments (except voluntary health organizations) primarily engaged in raising funds for a wide range of social welfare activities, such as educational, scientific, cultural, and health.

Illustrative Examples:

Community chests
Federated charities

United fund councils
United funds for colleges

Cross-References.

- Establishments primarily engaged in raising funds for health related research are classified in U.S. Industry 813212, Voluntary Health Organizations;
- Establishments known as grantmaking foundations or charitable trusts are classified in U.S. Industry 813211, Grantmaking Foundations;
- Establishments primarily engaged in organizing and conducting fundraising campaigns on a contract or fee basis are classified in U.S. Industry 561499, All Other Business Support Services;

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- Establishments primarily engaged in providing telemarketing services for others are classified in U.S. Industry 561422, Telemarketing Bureaus;
- Establishments primarily engaged in raising funds for political purposes are classified in Industry 813940, Political Organizations; and
- Establishments primarily engaged in advocating social causes or issues are classified in Industry 81331, Social Advocacy Organizations.

8133 Social Advocacy Organizations^{CAN}

81331 Social Advocacy Organizations^{CAN}

This industry comprises establishments primarily engaged in promoting a particular cause or working for the realization of a specific social or political goal to benefit a broad or specific constituency. These organizations may solicit contributions and offer memberships to support these goals.

Illustrative Examples:

Conservation advocacy organizations	Firearms advocacy organizations
Community action advocacy organizations	Human rights advocacy organizations
Environmental advocacy organizations	Wildlife preservation organizations

Cross-References. Establishments primarily engaged in—

- Promoting the civic and social interests of their members—are classified in Industry 81341, Civic and Social Organizations;
- Promoting the interests of the organized labor and union employees—are classified in Industry 81393, Labor Unions and Similar Labor Organizations; and
- Providing legal services for social advocacy organizations—are classified in Industry Group 5411, Legal Services.

813311 Human Rights Organizations^{US}

This U.S. industry comprises establishments primarily engaged in promoting causes associated with human rights either for a broad or specific constituency. Establishments in this industry address issues, such as protecting and promoting the broad constitutional rights and civil liberties of individuals and those suffering from neglect, abuse, or exploitation; promoting the interests of specific groups, such as children, women, senior citizens, or persons with disabilities; improving relations between racial, ethnic, and cultural groups; and promoting voter education

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and registration. These organizations may solicit contributions and offer memberships to support these causes.

Illustrative Examples:

Civil liberties organizations	Senior citizens' advocacy organizations
Human rights advocacy organizations	Veterans' rights organizations

Cross-References. Establishments primarily engaged in—

- Promoting the interests of organized labor and union employees—are classified in Industry 813930, Labor Unions and Similar Labor Organizations; and
- Providing legal services for human rights organizations—are classified in Industry Group 5411, Legal Services.

813312 Environment, Conservation and Wildlife Organizations^{US}

This U.S. industry comprises establishments primarily engaged in promoting the preservation and protection of the environment and wildlife. Establishments in this industry address issues, such as clean air and water; global warming; conserving and developing natural resources, including land, plant, water, and energy resources; and protecting and preserving wildlife and endangered species. These organizations may solicit contributions and offer memberships to support these causes.

Illustrative Examples:

Animal rights organizations	Natural resource preservation organizations
Conservation advocacy organizations	Wildlife preservation organizations
Humane societies	

Cross-References.

Establishments primarily engaged in providing legal services for environment, conservation, and wildlife organizations are classified in Industry Group 5411, Legal Services.

813319 Other Social Advocacy Organizations^{US}

This U.S. industry comprises establishments primarily engaged in social advocacy (except human rights and environmental protection, conservation, and wildlife preservation). Establishments in this industry address issues, such as peace and international understanding; community action (excluding civic organizations); or advancing social causes, such as firearms safety, drunk driving prevention, drug

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abuse awareness. These organizations may solicit contributions and offer memberships to support these causes.

Illustrative Examples:

Community action advocacy organizations	Substance abuse prevention advocacy organizations
Firearms advocacy organizations	Taxpayers' advocacy organizations
Peace advocacy organizations	

Cross-References. Establishments primarily engaged in—

- Advocating human rights issues—are classified in U.S. Industry 813311, Human Rights Organizations;
- Promoting the preservation and protection of the environment and wildlife—are classified in U.S. Industry 813312, Environment, Conservation and Wildlife Organizations;
- Promoting the civic and social interests of their members—are classified in Industry 813410, Civic and Social Organizations;
- Providing legal services for social advocacy organizations—are classified in Industry Group 5411, Legal Services; and
- Providing community action services, such as community action services agencies—are classified in Industry 624190, Other Individual and Family Services.

8134 Civic and Social Organizations^{CAN}

81341 Civic and Social Organizations^{CAN}

See industry description for 813410 below.

813410 Civic and Social Organizations^{CAN}

This industry comprises establishments primarily engaged in promoting the civic and social interests of their members. Establishments in this industry may operate bars and restaurants for their members.

Illustrative Examples:

Alumni associations	Granges
Automobile clubs (except travel)	Parent-teacher associations
Booster clubs	Scouting organizations
Ethnic associations	Social clubs
Fraternal lodges	Veterans' membership organizations

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Cross-References.

- Establishments of insurance offices operated by fraternal benefit organizations are classified in Subsector 524, Insurance Carriers and Related Activities;
- Establishments primarily engaged in operating residential fraternity and sorority houses are classified in Industry 721310, Rooming and Boarding Houses; and
- Establishments primarily engaged in providing travel arrangements and reservation services, such as automobile travel clubs or motor travel clubs are classified in U.S. Industry 561599, All Other Travel Arrangement and Reservation Services.

8139 Business, Professional, Labor, Political, and Similar Organizations^{CAN}

This industry group comprises establishments primarily engaged in promoting the interests of their members (except religious organizations, social advocacy organizations, and civic and social organizations). Examples of establishments in this industry are business associations, professional organizations, labor unions, and political organizations.

81391 Business Associations^{CAN}

See industry description for 813910 below.

813910 Business Associations^{CAN}

This industry comprises establishments primarily engaged in promoting the business interests of their members. These establishments may conduct research on new products and services; develop market statistics; sponsor quality and certification standards; lobby public officials; or publish newsletters, books, or periodicals for distribution to their members.

Illustrative Examples:

Agricultural organizations (except youth
farming organizations, farm granges)
Chambers of commerce

Manufacturers' associations
Real estate boards
Trade associations

Cross-References.

- Establishments owned by their members but organized to perform a specific business function, such as common marketing of crops, joint advertising, or buying cooperatives, are classified according to their primary activity;

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- Establishments primarily engaged in promoting the professional interests of their members and the profession as a whole are classified in Industry 813920, Professional Organizations;
- Establishments primarily engaged in promoting the interests of organized labor and union employees, such as trade unions, are classified in Industry 813930, Labor Unions and Similar Labor Organizations; and
- Establishments primarily engaged in lobbying public officials (i.e., lobbyists) are classified in Industry 541820, Public Relations Agencies.

81392 Professional Organizations^{CAN}

See industry description for 813920 below.

813920 Professional Organizations^{CAN}

This industry comprises establishments primarily engaged in promoting the professional interests of their members and the profession as a whole. These establishments may conduct research; develop statistics; sponsor quality and certification standards; lobby public officials; or publish newsletters, books, or periodicals for distribution to their members.

Illustrative Examples:

Bar associations	Learned societies
Dentists' associations	Peer review boards
Engineers' associations	Professional standards review boards
Health professionals' associations	Scientists' associations

Cross-References. Establishments primarily engaged in—

- Promoting the business interests of their members—are classified in Industry 813910, Business Associations; and
- Lobbying public officials (i.e., lobbyists)—are classified in Industry 541820, Public Relations Agencies.

81393 Labor Unions and Similar Labor Organizations^{CAN}

See industry description for 813930 below.

813930 Labor Unions and Similar Labor Organizations^{CAN}

This industry comprises establishments primarily engaged in promoting the interests of organized labor and union employees.

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81394 Political Organizations^{CAN}

See industry description for 813940 below.

813940 Political Organizations^{CAN}

This industry comprises establishments primarily engaged in promoting the interests of national, state, or local political parties or candidates. Included are political groups organized to raise funds for a political party or individual candidates.

Illustrative Examples:

Campaign organizations, political	Political organizations or clubs
Political action committees (PACs)	Political parties
Political campaign organizations	

Cross-References. Establishments primarily engaged in—

- Organizing and conducting fundraising campaigns on a contract or fee basis—are classified in U.S. Industry 561499, All Other Business Support Services; and
- Providing telemarketing services for others—are classified in U.S. Industry 561422, Telemarketing Bureaus.

81399 Other Similar Organizations (except Business, Professional, Labor, and Political Organizations)^{CAN}

See industry description for 813990 below.

813990 Other Similar Organizations (except Business, Professional, Labor, and Political Organizations)^{CAN}

This industry comprises establishments (except religious organizations, social advocacy organizations, civic and social organizations, business associations, professional organizations, labor unions, and political organizations) primarily engaged in promoting the interest of their members.

Illustrative Examples:

Athletic associations, regulatory or administrative	Cooperative owners' associations
Condominium and homeowners' associations	Property owners' associations
	Tenant associations (except advocacy)

Cross-References. Establishments primarily engaged in—

- Operating religious organizations, such as churches, religious temples, and monasteries—are classified in Industry 813110, Religious Organizations;

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- Raising funds for a wide range of social welfare activities and establishments known as grantmaking foundations or charitable trusts—are classified in Industry 81321, Grantmaking and Giving Services;
- Advocating social causes or issues—are classified in Industry 81331, Social Advocacy Organizations;
- Promoting the civic and social interests of their members—are classified in Industry 813410, Civic and Social Organizations;
- Promoting the business interests of their members—are classified in Industry 813910, Business Associations;
- Promoting the professional interests of their members and the profession as a whole—are classified in Industry 813920, Professional Organizations;
- Promoting the interests of organized labor and union employees—are classified in Industry 813930, Labor Unions and Similar Labor Organizations;
- Promoting the interests of national, state, or local political parties or candidates—are classified in Industry 813940, Political Organizations; and
- Providing recreational and amusement services, such as recreational or youth sports teams and leagues—are classified in Industry 713990, All Other Amusement and Recreation Industries.

814 Private Households

Industries in the Private Households subsector include private households that engage in employing workers on or about the premises in activities primarily concerned with the operation of the household. These private households may employ individuals, such as cooks, maids, and butlers, and outside workers, such as gardeners, caretakers, and other maintenance workers.

8141 Private Households

81411 Private Households

See industry description for 814110 below.

814110 Private Households

This industry comprises private households primarily engaged in employing workers on or about the premises in activities primarily concerned with the operation of the household. These private households may employ individuals, such as cooks, maids, nannies, and butlers, and outside workers, such as gardeners, caretakers, and other maintenance workers.

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Sector 92—Public Administration

The Sector as a Whole

The Public Administration sector consists of establishments of federal, state, and local government agencies that administer, oversee, and manage public programs and have executive, legislative, or judicial authority over other institutions within a given area. These agencies also set policy, create laws, adjudicate civil and criminal legal cases, provide for public safety and for national defense. In general, government establishments in the Public Administration sector oversee governmental programs and activities that are not performed by private establishments. Establishments in this sector typically are engaged in the organization and financing of the production of public goods and services, most of which are provided for free or at prices that are not economically significant.

Government establishments also engage in a wide range of productive activities covering not only public goods and services but also individual goods and services similar to those produced in sectors typically identified with private-sector establishments. In general, ownership is not a criterion for classification in NAICS. Therefore, government establishments engaged in the production of private-sector-like goods and services should be classified in the same industry as private-sector establishments engaged in similar activities.

As a practical matter, it is difficult to identify separate establishment detail for many government agencies. To the extent that separate establishment records are available, the administration of governmental programs is classified in Sector 92, Public Administration, while the operation of that same governmental program is classified elsewhere in NAICS based on the activities performed. For example, the governmental administrative authority for an airport is classified in Industry 92612, Regulation and Administration of Transportation Programs, while operating the airport is classified in Industry 48811, Airport Operations. When separate records are not available to distinguish between the administration of a governmental program and the operation of it, the establishment is classified in Sector 92, Public Administration.

Examples of government-provided goods and services that are classified in sectors other than Public Administration include: schools, classified in Sector 61, Educational Services; hospitals, classified in Subsector 622, Hospitals; establishments operating transportation facilities, classified in Sector 48-49, Transportation and Warehousing; the operation of utilities, classified in Sector 22, Utilities; and the Government Printing Office, classified in Subsector 323, Printing and Related Support Activities.

921 Executive, Legislative, and Other General Government Support^{US}

The Executive, Legislative, and Other General Government Support subsector groups offices of government executives, legislative bodies, public finance and general government support.

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9211 Executive, Legislative, and Other General Government Support^{US}**92111 Executive Offices^{US}**

See industry description for 921110 below.

921110 Executive Offices^{US}

This industry comprises government establishments serving as offices of chief executives and their advisory committees and commissions. This industry includes offices of the president, governors, and mayors, in addition to executive advisory commissions.

92112 Legislative Bodies^{US}

See industry description for 921120 below.

921120 Legislative Bodies^{US}

This industry comprises government establishments serving as legislative bodies and their advisory committees and commissions. Included in this industry are legislative bodies, such as Congress, state legislatures, and advisory and study legislative commissions.

92113 Public Finance Activities^{US}

See industry description for 921130 below.

921130 Public Finance Activities^{US}

This industry comprises government establishments primarily engaged in public finance, taxation and monetary policy. Included are financial administration activities, such as monetary policy; tax administration and collection; custody and disbursement of funds; debt and investment administration; auditing activities; and government employee retirement trust fund administration.

Cross-References. Government establishments primarily engaged in—

- Administering income maintenance programs—are classified in Industry 923130, Administration of Human Resource Programs (except Education, Public Health, and Veterans' Affairs Programs);
- Regulating insurance and banking institutions—are classified in Industry 926150, Regulation, Licensing, and Inspection of Miscellaneous Commercial Sectors; and

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- Performing central banking functions, such as issuing currency and acting as the fiscal agent for the central government—are classified in Industry 521110, Monetary Authorities-Central Bank.

92114 Executive and Legislative Offices, Combined^{US}

See industry description for 921140 below.

921140 Executive and Legislative Offices, Combined^{US}

This industry comprises government establishments serving as councils and boards of commissioners or supervisors and such bodies where the chief executive (e.g., county executive or city mayor) is a member of the legislative body (e.g., county or city council) itself.

Cross-References. Government establishments primarily engaged in—

- Serving as offices of chief executives—are classified in Industry 921110, Executive Offices; and
- Serving as legislative bodies—are classified in Industry 921120, Legislative Bodies.

92115 American Indian and Alaska Native Tribal Governments^{US}

See industry description for 921150 below.

921150 American Indian and Alaska Native Tribal Governments^{US}

This industry comprises American Indian and Alaska Native governing bodies. Establishments in this industry perform legislative, judicial, and administrative functions for their American Indian and Alaska Native lands. Included in this industry are American Indian and Alaska Native councils, courts, and law enforcement bodies.

Cross-References.

- Establishments primarily engaged in providing funding for American Indian and Alaska Native tribal programs through commercial activities, such as gaming, are classified in the industry of the commercial activity; and
- Government establishments providing public administration of American Indian and Alaska Native affairs are classified in Industry 921190, Other General Government Support.

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92119 Other General Government Support^{US}

See industry description for 921190 below.

921190 Other General Government Support^{US}

This industry comprises government establishments primarily engaged in providing general support for government. Such support services include personnel services, election boards, and other general government support establishments that are not classified elsewhere in public administration.

Illustrative Examples:

Civil rights commissions	Personnel offices, government
Civil service commissions	Supply agencies, government
General services departments, government	

Cross-References.

- Government establishments primarily engaged in serving as offices of chief executives and their advisory committees and commissions are classified in Industry 921110, Executive Offices;
- Government establishments primarily engaged in serving as legislative bodies and their advisory committees and commissions are classified in Industry 921120, Legislative bodies;
- Government establishments primarily engaged in providing administration of public finance, tax collection, and monetary policy programs are classified in Industry 921130, Public Finance Activities;
- Government establishments primarily engaged in serving as combined executive and legislative offices are classified in Industry 921140, Executive and Legislative Offices, Combined; and
- Establishments primarily engaged in serving as American Indian or Alaska Native tribal leadership are classified in Industry 921150, American Indian and Alaska Native Tribal Governments.

922 Justice, Public Order, and Safety Activities^{US}

The Justice, Public Order, and Safety Activities subsector groups government establishments engaged in the administration of justice, public order, and safety programs.

9221 Justice, Public Order, and Safety Activities^{US}**92211 Courts^{US}**

See industry description for 922110 below.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

922110 Courts^{US}

This industry comprises civilian courts of law (except Indian tribal and Alaska Native courts). Included in this industry are civilian courts, courts of law, and sheriffs' offices conducting court functions only.

Cross-References.

- Government establishments primarily engaged in operating military courts are classified in Industry 928110, National Security; and
- Establishments primarily engaged in operating Indian tribal or Alaska Native courts are classified in Industry 921150, American Indian and Alaska Native Tribal Governments.

92212 Police Protection^{US}

See industry description for 922120 below.

922120 Police Protection^{US}

This industry comprises government establishments primarily engaged in criminal and civil law enforcement, police, traffic safety, and other activities related to the enforcement of the law and preservation of order. Combined police and fire departments are included in this industry.

Cross-References.

- Government establishments primarily engaged in prosecution are classified in Industry 922130, Legal Counsel and Prosecution;
- Government establishments primarily engaged in collection of law enforcement statistics are classified in Industry 922190, Other Justice, Public Order, and Safety Activities;
- Government establishments primarily engaged in providing police service for the military or National Guard are classified in Industry 928110, National Security;
- Government establishments primarily engaged in providing police service for tribal governments are classified in Industry 921150, American Indian and Alaska Native Tribal Governments;
- Government establishments primarily engaged in enforcing immigration laws are classified in Industry 928120, International Affairs;
- Sheriffs' offices conducting court functions only are classified in Industry 922110, Courts; and

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- Private establishments primarily engaged in providing security and investigation services are classified in Industry 56161, Investigation, Guard, and Armored Car Services.

92213 Legal Counsel and Prosecution^{US}

See industry description for 922130 below.

922130 Legal Counsel and Prosecution^{US}

This industry comprises government establishments primarily engaged in providing legal counsel or prosecution services for the government.

Illustrative Examples:

Attorney generals' offices
District attorneys' offices

Public defenders' offices
Public prosecutors' offices

Cross-References.

Government establishments primarily engaged in collecting criminal justice statistics are classified in Industry 922190, Other Justice, Public Order, and Safety Activities.

92214 Correctional Institutions^{US}

See industry description for 922140 below.

922140 Correctional Institutions^{US}

This industry comprises government establishments primarily engaged in managing and operating correctional institutions. The facility is generally designed for the confinement, correction, and rehabilitation of adult and/or juvenile offenders sentenced by a court.

Illustrative Examples:

Correctional institutions, public
administration
Detention centers, public administration

Jails, public administration
Penitentiaries, public administration
Prisons, public administration

Cross-References.

- Government establishments primarily engaged in operating half-way houses for ex-criminal offenders and delinquent youths are classified in Industry 623990, Other Residential Care Facilities; and

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- Establishments primarily engaged in managing or operating correctional facilities owned by others are classified in Industry 561210, Facilities Support Services.

92215 Parole Offices and Probation Offices^{US}

See industry description for 922150 below.

922150 Parole Offices and Probation Offices^{US}

This industry comprises government establishments primarily engaged in judicially administering probation offices, parole offices and boards, and pardon boards.

Cross-References.

Government establishments primarily engaged in providing probation, parole, and pardon activities as an integral part of a central administrative corrections' office are classified in Industry 922140, Correctional Institutions.

92216 Fire Protection^{US}

See industry description for 922160 below.

922160 Fire Protection^{US}

This industry comprises government establishments primarily engaged in fire fighting and other related fire protection activities. Government establishments providing combined fire protection and ambulance or rescue services are classified in this industry.

Cross-References. Government establishments primarily engaged in—

- Forest fire fighting—are classified in Industry 115310, Support Activities for Forestry;
- Providing combined police and fire protection services—are classified in Industry 922120, Police Protection;
- Providing fire fighting services as a commercial activity—are classified in Industry 561990, All Other Support Services; and
- Providing ambulance services without fire protection service—are classified in Industry 621910, Ambulance Services.

92219 Other Justice, Public Order, and Safety Activities^{US}

See industry description for 922190 below.

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922190 Other Justice, Public Order, and Safety Activities^{US}

This industry comprises government establishments primarily engaged in public order and safety (except courts, police protection, legal counsel and prosecution, correctional institutions, parole offices, probation offices, pardon boards, and fire protection). These establishments include the general administration of public order and safety programs. Government establishments responsible for the collection of statistics on public safety are included in this industry.

Illustrative Examples:

Consumer product safety commissions, public administration	Emergency planning and management offices, government
Disaster preparedness and management offices, government	Public safety bureaus and statistics centers, government

Cross-References. Government establishments primarily engaged in—

- Serving as civilian courts of law (except Indian tribal and Alaska Native)—are classified in Industry 922110, Courts;
- Criminal and civil law enforcement, police, traffic safety and similar activities related to the enforcement of law—are classified in Industry 922120, Police Protection;
- Providing legal counsel to or prosecution services for their governments—are classified in Industry 922130, Legal Counsel and Prosecution;
- The confinement, correction, and rehabilitation of adult and juvenile offenders sentenced by a court—are classified in Industry 922140, Correctional Institutions;
- Judicially administering probation offices, parole offices and boards, and pardon boards—are classified in Industry 922150, Parole Offices and Probation Offices; and
- Fire fighting and other related fire protection activities—are classified in Industry 922160, Fire Protection.

923 Administration of Human Resource Programs^{US}

The Administration of Human Resource Programs subsector groups government establishments primarily engaged in the administration of human resource programs.

9231 Administration of Human Resource Programs^{US}**92311 Administration of Education Programs^{US}**

See industry description for 923110 below.

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923110 Administration of Education Programs^{US}

This industry comprises government establishments primarily engaged in the central coordination, planning, supervision and administration of funds, policies, intergovernmental activities, statistical reports and data collection, and centralized programs for educational administration. Government scholarship programs are included in this industry.

Illustrative Examples:

Education offices, nonoperating, public administration	State education departments
Education statistics centers, government	University regents or boards, government

Cross-References.

Schools and local school boards are classified in Subsector 611, Educational Services.

92312 Administration of Public Health Programs^{US}

See industry description for 923120 below.

923120 Administration of Public Health Programs^{US}

This industry comprises government establishments primarily engaged in the planning, administration, and coordination of public health programs and services, including environmental health activities, mental health, categorical health programs, health statistics, and immunization services. Government establishments primarily engaged in conducting public health-related inspections are included in this industry.

Illustrative Examples:

Communicable disease program administration, public administration	Mental health program administration, public administration
Coroners' offices, public administration	Public health program administration, nonoperating, public administration
Health program administration, public administration	

Cross-References. Government establishments primarily engaged in—

- Operating hospitals (i.e., government or military)—are classified in Subsector 622, Hospitals;
- Providing health care in a clinical setting (i.e., military or government clinics)—are classified in Subsector 621, Ambulatory Health Care Services; and

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- Inspecting food, plants, animals, and other agriculture products—are classified in Industry 926140, Regulation of Agricultural Marketing and Commodities.

92313 Administration of Human Resource Programs (except Education, Public Health, and Veterans' Affairs Programs)^{US}

See industry description for 923130 below.

923130 Administration of Human Resource Programs (except Education, Public Health, and Veterans' Affairs Programs)^{US}

This industry comprises government establishments primarily engaged in the planning, administration, and coordination of programs for public assistance, social work, and welfare activities. The administration of Social Security, disability insurance, Medicare, unemployment insurance, and workers' compensation programs are included in this industry.

Cross-References. Government establishments primarily engaged in—

- Administering veterans' programs—are classified in Industry 923140, Administration of Veterans' Affairs;
- Operating state employment job service offices—are classified in Industry 561310, Employment Placement Agencies; and
- Operating programs for public assistance, social work, and welfare—are classified in Subsector 624, Social Assistance.

92314 Administration of Veterans' Affairs^{US}

See industry description for 923140 below.

923140 Administration of Veterans' Affairs^{US}

This industry comprises government establishments primarily engaged in the administration of programs of assistance, training, counseling, and other services to veterans and their dependents, heirs or survivors. Included in this industry are Veterans' Affairs offices that maintain liaison and coordinate activities with other service organizations and governmental agencies.

Cross-References.

- Government establishments operating veterans' hospitals are classified in Subsector 622, Hospitals;

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- Establishments providing veterans' insurance are classified in Subsector 524, Insurance Carriers and Related Activities; and
- Establishments operating civic and social organizations for veterans are classified in Industry 813410, Civic and Social Organizations.

924 Administration of Environmental Quality Programs^{US}

The Administration of Environmental Quality Programs subsector groups government establishments primarily engaged in the administration of environmental quality.

9241 Administration of Environmental Quality Programs^{US}

92411 Administration of Air and Water Resource and Solid Waste Management Programs^{US}

See industry description for 924110 below.

924110 Administration of Air and Water Resource and Solid Waste Management Programs^{US}

This industry comprises government establishments primarily engaged in one or more of the following: (1) the administration, regulation, and enforcement of air and water resource programs; (2) the administration and regulation of solid waste management programs; (3) the administration and regulation of water and air pollution control and prevention programs; (4) the administration and regulation of flood control programs; (5) the administration and regulation of drainage development and water resource consumption programs; (6) the administration and regulation of toxic waste removal and cleanup programs; and (7) coordination of these activities at intergovernmental levels.

Illustrative Examples:

Environmental protection program
administration, public administration
Pollution control program administration,
public administration
Waste management program (except
sanitation districts), administration,
public administration

Water control and quality program
administration, public administration

Cross-References. Government establishments primarily engaged in—

- Operating water and irrigation systems—are classified in Industry 221310, Water Supply and Irrigation Systems;

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- Administering sanitation districts—are classified in Industry 926130, Regulation and Administration of Communications, Electric, Gas, and Other Utilities;
- Operating sewage treatment facilities—are classified in Industry 221320, Sewage Treatment Facilities; and
- Providing waste collection, treatment, disposal, and/or remediation—are classified in Subsector 562, Waste Management and Remediation Services.

92412 Administration of Conservation Programs^{US}

See industry description for 924120 below.

924120 Administration of Conservation Programs^{US}

This industry comprises government establishments primarily engaged in the administration, regulation, supervision and control of land use, including recreational areas; conservation and preservation of natural resources; erosion control; geological survey program administration; weather forecasting program administration; and the administration and protection of publicly and privately owned forest lands. Government establishments responsible for planning, management, regulation and conservation of game, fish, and wildlife populations, including wildlife management areas and field stations; and other administrative matters relating to the protection of fish, game, and wildlife are included in this industry.

Cross-References. Government establishments primarily engaged in—

- Operating parks—are classified in Industry 712190, Nature Parks and Other Similar Institutions;
- Operating forest property—are classified in Subsector 113, Forestry and Logging;
- Geophysical surveying and/or mapping—are classified in Industry 541360, Geophysical Surveying and Mapping Services;
- Surveying and/or mapping (except geophysical)—are classified in Industry 541370, Surveying and Mapping (except Geophysical) Services;
- Weather forecasting—are classified in Industry 541990, All Other Professional, Scientific and Technical Services;
- Operating fish and game preserves—are classified in Industry 712130, Zoos and Botanical Gardens; and
- Serving as urban planning commissions—are classified in Industry 925120, Administration of Urban Planning and Community and Rural Development.

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925 Administration of Housing Programs, Urban Planning, and Community Development^{US}

The Administration of Housing Programs, Urban Planning, and Community Development subsector groups government establishments primarily engaged in the administration of housing, urban planning, and community development.

9251 Administration of Housing Programs, Urban Planning, and Community Development^{US}**92511 Administration of Housing Programs^{US}**

See industry description for 925110 below.

925110 Administration of Housing Programs^{US}

This industry comprises government establishments primarily engaged in the administration and planning of housing programs.

Cross-References. Government establishments primarily engaged in—

- Operating government rental housing—are classified in Subsector 531, Real Estate;
- Conducting building inspections and enforcing building codes and standards—are classified in Industry 926150, Regulation, Licensing, and Inspection of Miscellaneous Commercial Sectors; and
- Buying, pooling, and repackaging mortgages or home loans for sale to others on the secondary market—are classified in U.S. Industry 522294, Secondary Market Financing.

92512 Administration of Urban Planning and Community and Rural Development^{US}

See industry description for 925120 below.

925120 Administration of Urban Planning and Community and Rural Development^{US}

This industry comprises government establishments primarily engaged in the administration and planning of the development of urban and rural areas. Included in this industry are government zoning boards and commissions.

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Illustrative Examples:

Land redevelopment agencies,
government
Regional planning and development
program administration, public
administration

Urban planning commissions,
government
Zoning boards and commissions, public
administration

926 Administration of Economic Programs^{US}

This subsector comprises government establishments primarily engaged in the administration of economic programs.

9261 Administration of Economic Program^{US}**92611 Administration of General Economic Programs^{US}**

See industry description for 926110 below.

926110 Administration of General Economic Programs^{US}

This industry comprises government establishments primarily engaged in the administration, promotion and development of economic resources, including business, industry, and tourism. Included in this industry are government establishments responsible for the development of general statistical data and analyses and promotion of the general economic well-being of the governed area.

Illustrative Examples:

Consumer protection offices, public
administration
Economic development agencies,
government
General economics statistical agencies,
public administration

Small business development agencies,
public administration
Trade commissions, government

92612 Regulation and Administration of Transportation Programs^{US}

See industry description for 926120 below.

926120 Regulation and Administration of Transportation Program^{US}

This industry comprises government establishments primarily engaged in the administration, regulation, licensing, planning, inspection, and investigation of transportation services and facilities. Included in this industry are government

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establishments responsible for motor vehicle and operator licensing, the Coast Guard (except the Coast Guard Academy), and parking authorities.

Cross-References. Government establishments primarily engaged in—

- Operating airports, railroads, depots, ports, toll roads and bridges, and other transportation facilities—are classified in Sector 48-49, Transportation and Warehousing;
- Operating parking lots and parking garages—are classified in Industry 812930, Parking Lots and Garages;
- Operating automobile safety inspection and emission testing facilities—are classified in Industry Group 8111, Automotive Repair and Maintenance;
- Building and/or maintaining roads and highways—are classified in Industry 237310, Highway, Street and Bridge Construction;
- Providing air traffic control services—are classified in U.S. Industry 488111, Air Traffic Control; and
- Operating weigh stations—are classified in Industry 488490, Other Support Activities for Road Transportation.

92613 Regulation and Administration of Communications, Electric, Gas, and Other Utilities^{US}

See industry description for 926130 below.

926130 Regulation and Administration of Communications, Electric, Gas, and Other Utilities^{US}

This industry comprises government establishments primarily engaged in the administration, regulation, licensing and inspection of utilities, such as communications, electric power (including fossil, nuclear, solar, water, and wind), gas and water supply, and sewerage.

Cross-References.

Government establishments primarily engaged in operating utilities are classified in Subsector 221, Utilities.

92614 Regulation of Agricultural Marketing and Commodities^{US}

See industry description for 926140 below.

926140 Regulation of Agricultural Marketing and Commodities^{US}

This industry comprises government establishments primarily engaged in the planning, administration, and coordination of agricultural programs for production,

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

marketing, and utilization, including educational and promotional activities. Included in this industry are government establishments responsible for regulating and controlling the grading and inspection of food, plants, animals, and other agricultural products.

Cross-References. Government establishments primarily engaged in—

- Administering programs for developing economic data about agricultural and trade in agricultural products—are classified in Industry 926110, Administration of General Economic Programs;
- Administering programs for the conservation of natural resources—are classified in Industry Group 9241, Administration of Environmental Quality Programs; and
- Administering food stamp programs—are classified in Industry 923130, Administration Human Resource Programs (except Education, Public Health, and Veterans' Affairs Programs).

92615 Regulation, Licensing, and Inspection of Miscellaneous Commercial Sectors^{US}

See industry description for 926150 below.

926150 Regulation, Licensing, and Inspection of Miscellaneous Commercial Sectors^{US}

This industry comprises government establishments primarily engaged in the regulation, licensing, and inspection of commercial sectors, such as retail trade, professional occupations, manufacturing, mining, construction, and services. Included in this industry are government establishments maintaining physical standards, regulating hazardous conditions not elsewhere classified, and enforcing alcoholic beverage control regulations.

Illustrative Examples:

Alcoholic beverage control boards,
public administration
Banking regulatory agencies, public
administration
Building inspections, government
Insurance commissions, government
Labor management negotiations boards,
government

Licensing and permit issuance for
professional occupations, government
Licensing and permit issuance for
business operations, government
Securities regulation commissions, public
administration

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Cross-References. Government establishments primarily engaged in—

- Regulating, administering, and inspecting transportation services and facilities—are classified in Industry 926120, Regulation and Administration of Transportation Programs; and
- Regulating, administering, and inspecting communications, electric, gas, and other utilities—are classified in Industry 926130, Regulation and Administration of Communications, Electric, Gas, and Other Utilities.

927 Space Research and Technology^{US}

This subsector group comprises government establishments that conduct space research.

9271 Space Research and Technology^{US}

92711 Space Research and Technology^{US}

See industry description for 927110 below.

927110 Space Research and Technology^{US}

This industry comprises government establishments primarily engaged in the administration and operations of space flights, space research, and space exploration. Included in this industry are government establishments operating space flight centers.

Cross-References.

- Private establishments primarily engaged in providing space freight transportation are classified in U.S. Industry 481212, Nonscheduled Chartered Freight Air Transportation;
- Government establishments primarily engaged in manufacturing aerospace vehicles and parts are classified in Industry 33641, Aerospace Product and Parts Manufacturing; and
- Government establishments primarily engaged in manufacturing space satellites are classified in Industry 334220, Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing.

928 National Security and International Affairs^{US}

This subsector comprises government establishments primarily engaged in national security and international affairs.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

9281 National Security and International Affairs^{US}

92811 National Security^{US}

See industry description for 928110 below.

928110 National Security^{US}

This industry comprises government establishments of the Armed Forces, including the National Guard, primarily engaged in national security and related activities.

Illustrative Examples:

Air Force	Military training schools (except military service academies)
Army	National Guard
Marine Corps	Navy
Military courts	
Military police	

Cross-References. Government establishments primarily engaged in—

- Operating military service academies—are classified in Industry 611310, Colleges, Universities, and Professional Schools; and
- Regulating and administering water transportation, such as the U.S. Coast Guard and the Merchant Marine—are classified in Industry 926120, Regulation and Administration of Transportation Programs.

92812 International Affairs^{US}

See industry description for 928120 below.

928120 International Affairs^{US}

This industry comprises establishments of U.S. and foreign governments primarily engaged in international affairs and programs relating to other nations and peoples.

Cross-References.

- Private sector trade associations and councils are classified in Industry 813910, Business Associations; and
- Government establishments administering international trade, such as trade commissions and councils are classified in Industry 926110, Administration of General Economic Programs.

US—United States industry only. CAN—United States and Canadian industries are comparable. MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United States industries are comparable.

Part II

List of Short Titles

Published by the American Medical Association, 535 North Dearborn Street, Chicago, Ill.
Subscription price, Five Dollars per Annum in Advance. Single Copies, Fifteen Cents.
Entered as Second-Class Matter, May 26, 1911, Post Office at Chicago, Ill., under No. 323,641.
Acceptance for mailing at special rate of postage provided for in Act of October 3, 1917, authorized on April 16, 1918.

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CONTENTS

Original Articles
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public

Editorial
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public

Correspondence
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public

Reports
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public

Obituary
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public

Notes
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public

Answers to Questions
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public

Index
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public
The Medical Profession and the Public

List of Short Titles

Standard Short Titles for NAICS United States are shown below. They have been created for the use of those who find that space limitations preclude the use of the full title for the dissemination of data classified to NAICS. The adoptions of these titles is recommended in all cases when the full title cannot be used.

The standard short titles are limited to 45 spaces. If the official full title falls within 45 spaces it remains unchanged.

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
11	AGRICULTURE, FORESTRY, FISHING AND HUNTING	1114	Greenhouse and nursery production
111	Crop production	11141	Food crops grown under cover
1111	Oilseed and grain farming	111411	Mushroom production
11111	Soybean farming	111419	Other food crops grown under cover
111110	Soybean farming	11142	Nursery and floriculture production
11112	Oilseed, except soybean, farming	111421	Nursery and tree production
111120	Oilseed, except soybean, farming	111422	Floriculture production
11113	Dry pea and bean farming	1119	Other crop farming
111130	Dry pea and bean farming	11191	Tobacco farming
11114	Wheat farming	111910	Tobacco farming
111140	Wheat farming	11192	Cotton farming
11115	Corn farming	111920	Cotton farming
111150	Corn farming	11193	Sugarcane farming
11116	Rice farming	111930	Sugarcane farming
111160	Rice farming	11194	Hay farming
11119	Other grain farming	111940	Hay farming
111191	Oilseed and grain combination farming	11199	All other crop farming
111199	All other grain farming	111991	Sugar beet farming
1112	Vegetable and melon farming	111992	Peanut farming
11121	Vegetable and melon farming	111998	All other miscellaneous crop farming
111211	Potato farming	112	Animal production
111219	Other vegetable and melon farming	1121	Cattle ranching and farming
1113	Fruit and tree nut farming	11211	Beef cattle ranching, farming, and feedlots
11131	Orange groves	112111	Beef cattle ranching and farming
111310	Orange groves	112112	Cattle feedlots
11132	Citrus, except orange, groves	11212	Dairy cattle and milk production
111320	Citrus, except orange, groves	112120	Dairy cattle and milk production
11133	Noncitrus fruit and tree nut farming	11213	Dual-purpose cattle ranching and farming
111331	Apple orchards	112130	Dual-purpose cattle ranching and farming
111332	Grape vineyards	1122	Hog and pig farming
111333	Strawberry farming	11221	Hog and pig farming
111334	Berry, except strawberry, farming	112210	Hog and pig farming
111335	Tree nut farming	1123	Poultry and egg production
111336	Fruit and tree nut combination farming	11231	Chicken egg production
111339	Other noncitrus fruit farming		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
112310	Chicken egg production	113210	Forest nursery and gathering forest products
11232	Broilers and meat type chicken production	1133	Logging
112320	Broilers and meat type chicken production	11331	Logging
11233	Turkey production	113310	Logging
112330	Turkey production	114	Fishing, hunting and trapping
11234	Poultry hatcheries	1141	Fishing
112340	Poultry hatcheries	11411	Fishing
11239	Other poultry production	114111	Finfish fishing
112390	Other poultry production	114112	Shellfish fishing
1124	Sheep and goat farming	114119	Other marine fishing
11241	Sheep farming	1142	Hunting and trapping
112410	Sheep farming	11421	Hunting and trapping
11242	Goat farming	114210	Hunting and trapping
112420	Goat farming	115	Agriculture and forestry support activities
1125	Animal aquaculture	1151	Support activities for crop production
11251	Animal aquaculture	11511	Support activities for crop production
112511	Finfish farming and fish hatcheries	115111	Cotton ginning
112512	Shellfish farming	115112	Soil preparation, planting, and cultivating
112519	Other animal aquaculture	115113	Crop harvesting, primarily by machine
1129	Other animal production	115114	Other postharvest crop activities
11291	Apiculture	115115	Farm labor contractors and crew leaders
112910	Apiculture	115116	Farm management services
11292	Horses and other equine production	1152	Support activities for animal production
112920	Horses and other equine production	11521	Support activities for animal production
11293	Fur-bearing animal and rabbit production	115210	Support activities for animal production
112930	Fur-bearing animal and rabbit production	1153	Support activities for forestry
11299	All other animal production	11531	Support activities for forestry
112990	All other animal production	115310	Support activities for forestry
113	Forestry and logging	21	MINING
1131	Timber tract operations	211	Oil and gas extraction
11311	Timber tract operations	2111	Oil and gas extraction
113110	Timber tract operations	21111	Oil and gas extraction
1132	Forest nursery and gathering forest products		
11321	Forest nursery and gathering forest products		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
211111	Crude petroleum and natural gas extraction	21239	Other nonmetallic mineral mining
211112	Natural gas liquid extraction	212391	Potash, soda, and borate mineral mining
212	Mining, except oil and gas	212392	Phosphate rock mining
2121	Coal mining	212393	Other chemical and fertilizer mineral mining
21211	Coal mining	212399	All other nonmetallic mineral mining
212111	Bituminous coal and lignite surface mining		
212112	Bituminous coal underground mining	213	Support activities for mining
212113	Anthracite mining	2131	Support activities for mining
2122	Metal ore mining	21311	Support activities for mining
21221	Iron ore mining	213111	Drilling oil and gas wells
212210	Iron ore mining	213112	Support activities for oil and gas operations
21222	Gold ore and silver ore mining	213113	Support activities for coal mining
212221	Gold ore mining	213114	Support activities for metal mining
212222	Silver ore mining	213115	Support activities for nonmetallic minerals
21223	Copper, nickel, lead, and zinc mining		
212231	Lead ore and zinc ore mining	22	UTILITIES
212234	Copper ore and nickel ore mining	221	Utilities
21229	Other metal ore mining	2211	Power generation and supply
212291	Uranium-radium-vanadium ore mining	22111	Electric power generation
212299	All other metal ore mining	221111	Hydroelectric power generation
2123	Nonmetallic mineral mining and quarrying	221112	Fossil fuel electric power generation
21231	Stone mining and quarrying	221113	Nuclear electric power generation
212311	Dimension stone mining and quarrying	221119	Other electric power generation
212312	Crushed and broken limestone mining	22112	Electric power transmission and distribution
212313	Crushed and broken granite mining	221121	Electric bulk power transmission and control
212319	Other crushed and broken stone mining	221122	Electric power distribution
21232	Sand, gravel, clay, and refractory mining	2212	Natural gas distribution
212321	Construction sand and gravel mining	22121	Natural gas distribution
212322	Industrial sand mining	221210	Natural gas distribution
212324	Kaolin and ball clay mining	2213	Water, sewage and other systems
212325	Clay, ceramic, and refractory minerals mining	22131	Water supply and irrigation systems

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
221310	Water supply and irrigation systems	2372	Land subdivision
22132	Sewage treatment facilities	23721	Land subdivision
221320	Sewage treatment facilities	237210	Land subdivision
22133	Steam and air-conditioning supply	2373	Highway, street, and bridge construction
221330	Steam and air-conditioning supply	23731	Highway, street, and bridge construction
		237310	Highway, street, and bridge construction
23	CONSTRUCTION	2379	Other heavy construction
236	Construction of buildings	23799	Other heavy construction
2361	Residential building construction	237990	Other heavy construction
23611	Residential building construction	238	Specialty trade contractors
236115	New single-family general contractors	2381	Building foundation and exterior contractors
236116	New multifamily general contractors	23811	Poured concrete structure contractors
236117	New housing operative builders	238110	Poured concrete structure contractors
236118	Residential remodelers	23812	Steel and precast concrete contractors
2362	Nonresidential building construction	238120	Steel and precast concrete contractors
23621	Industrial building construction	23813	Framing contractors
236210	Industrial building construction	238130	Framing contractors
23622	Commercial building construction	23814	Masonry contractors
236220	Commercial building construction	238140	Masonry contractors
		23815	Glass and glazing contractors
237	Heavy and civil engineering construction	238150	Glass and glazing contractors
2371	Utility system construction	23816	Roofing contractors
23711	Water and sewer system construction	238160	Roofing contractors
237110	Water and sewer system construction	23817	Siding contractors
23712	Oil and gas pipeline construction	238170	Siding contractors
237120	Oil and gas pipeline construction	23819	Other building exterior contractors
23713	Power and communication system construction	238190	Other building exterior contractors
237130	Power and communication system construction	2382	Building equipment contractors
		23821	Electrical contractors
		238210	Electrical contractors
		23822	Plumbing and HVAC contractors
		238220	Plumbing and HVAC contractors

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
23829	Other building equipment contractors	31122	Starch and vegetable oil manufacturing
238290	Other building equipment contractors	311221	Wet corn milling
2383	Building finishing contractors	311222	Soybean processing
23831	Drywall and insulation contractors	311223	Other oilseed processing
238310	Drywall and insulation contractors	311225	Fats and oils refining and blending
23832	Painting and wall covering contractors	31123	Breakfast cereal manufacturing
238320	Painting and wall covering contractors	311230	Breakfast cereal manufacturing
23833	Flooring contractors	3113	Sugar and confectionery product manufacturing
238330	Flooring contractors	31131	Sugar manufacturing
23834	Tile and terrazzo contractors	311311	Sugarcane mills
238340	Tile and terrazzo contractors	311312	Cane sugar refining
23835	Finish carpentry contractors	311313	Beet sugar manufacturing
238350	Finish carpentry contractors	31132	Confectionery manufacturing from cacao beans
23839	Other building finishing contractors	311320	Confectionery manufacturing from cacao beans
238390	Other building finishing contractors	31133	Confectionery mfg. from purchased chocolate
2389	Other specialty trade contractors	311330	Confectionery mfg. from purchased chocolate
23891	Site preparation contractors	31134	Nonchocolate confectionery manufacturing
238910	Site preparation contractors	311340	Nonchocolate confectionery manufacturing
23899	All other specialty trade contractors	3114	Fruit and vegetable preserving and specialty
238990	All other specialty trade contractors	31141	Frozen food manufacturing
31-33	MANUFACTURING	311411	Frozen fruit and vegetable manufacturing
311	Food manufacturing	311412	Frozen specialty food manufacturing
3111	Animal food manufacturing	31142	Fruit and vegetable canning and drying
31111	Animal food manufacturing	311421	Fruit and vegetable canning
311111	Dog and cat food manufacturing	311422	Specialty canning
311119	Other animal food manufacturing	311423	Dried and dehydrated food manufacturing
3112	Grain and oilseed milling	3115	Dairy product manufacturing
31121	Flour milling and malt manufacturing	31151	Dairy product, except frozen, manufacturing
311211	Flour milling	311511	Fluid milk manufacturing
311212	Rice milling	311512	Creamery butter manufacturing
311213	Malt manufacturing		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
311513	Cheese manufacturing	311919	Other snack food manufacturing
311514	Dry, condensed, and evaporated dairy products	31192	Coffee and tea manufacturing
31152	Ice cream and frozen dessert manufacturing	311920	Coffee and tea manufacturing
311520	Ice cream and frozen dessert manufacturing	31193	Flavoring syrup and concentrate manufacturing
3116	Animal slaughtering and processing	311930	Flavoring syrup and concentrate manufacturing
31161	Animal slaughtering and processing	31194	Seasoning and dressing manufacturing
311611	Animal, except poultry, slaughtering	311941	Mayonnaise, dressing, and sauce manufacturing
311612	Meat processed from carcasses	311942	Spice and extract manufacturing
311613	Rendering and meat byproduct processing	31199	All other food manufacturing
311615	Poultry processing	311991	Perishable prepared food manufacturing
3117	Seafood product preparation and packaging	311999	All other miscellaneous food manufacturing
31171	Seafood product preparation and packaging	312	Beverage and tobacco product manufacturing
311711	Seafood canning	3121	Beverage manufacturing
311712	Fresh and frozen seafood processing	31211	Soft drink and ice manufacturing
3118	Bakeries and tortilla manufacturing	312111	Soft drink manufacturing
31181	Bread and bakery product manufacturing	312112	Bottled water manufacturing
311811	Retail bakeries	312113	Ice manufacturing
311812	Commercial bakeries	31212	Breweries
311813	Frozen cakes and other pastries manufacturing	312120	Breweries
31182	Cookie, cracker, and pasta manufacturing	31213	Wineries
311821	Cookie and cracker manufacturing	312130	Wineries
311822	Mixes and dough made from purchased flour	31214	Distilleries
311823	Dry pasta manufacturing	312140	Distilleries
31183	Tortilla manufacturing	3122	Tobacco manufacturing
311830	Tortilla manufacturing	31221	Tobacco stemming and redrying
3119	Other food manufacturing	312210	Tobacco stemming and redrying
31191	Snack food manufacturing	31222	Tobacco product manufacturing
311911	Roasted nuts and peanut butter manufacturing	312221	Cigarette manufacturing
		312229	Other tobacco product manufacturing
		313	Textile mills
		3131	Fiber, yarn, and thread mills
		31311	Fiber, yarn, and thread mills
		313111	Yarn spinning mills

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
313112	Yarn texturizing and twisting mills	315	Apparel manufacturing
313113	Thread mills	3151	Apparel knitting mills
3132	Fabric mills	31511	Hosiery and sock mills
31321	Broadwoven fabric mills	315111	Sheer hosiery mills
313210	Broadwoven fabric mills	315119	Other hosiery and sock mills
31322	Narrow fabric mills and schiffli embroidery	31519	Other apparel knitting mills
313221	Narrow fabric mills	315191	Outerwear knitting mills
313222	Schiffli machine embroidery	315192	Underwear and nightwear knitting mills
31323	Nonwoven fabric mills	3152	Cut and sew apparel manufacturing
313230	Nonwoven fabric mills	31521	Cut and sew apparel contractors
31324	Knit fabric mills	315211	Men's cut and sew apparel contractors
313241	Weft knit fabric mills	315212	Women's cut and sew apparel contractors
313249	Other knit fabric and lace mills	31522	Men's cut and sew apparel manufacturing
3133	Textile and fabric finishing mills	315221	Men's underwear and nightwear manufacturing
31331	Textile and fabric finishing mills	315222	Men's suit, coat, and overcoat manufacturing
313311	Broadwoven fabric finishing mills	315223	Men's shirt, except work shirt, manufacturing
313312	Other textile and fabric finishing mills	315224	Men's pants, except work pants, manufacturing
31332	Fabric coating mills	315225	Men's work clothing manufacturing
313320	Fabric coating mills	315228	Other men's outerwear manufacturing
314	Textile product mills	31523	Women's cut and sew apparel manufacturing
3141	Textile furnishings mills	315231	Women's lingerie and nightwear manufacturing
31411	Carpet and rug mills	315232	Women's blouse and shirt manufacturing
314110	Carpet and rug mills	315233	Women's dress manufacturing
31412	Curtain and linen mills	315234	Women's suit, coat, jacket, and skirt mfg.
314121	Curtain and drapery mills	315239	Other women's outerwear manufacturing
314129	Other household textile product mills	31529	Other cut and sew apparel manufacturing
3149	Other textile product mills	315291	Infants' cut and sew apparel manufacturing
31491	Textile bag and canvas mills		
314911	Textile bag mills		
314912	Canvas and related product mills		
31499	All other textile product mills		
314991	Rope, cordage, and twine mills		
314992	Tire cord and tire fabric mills		
314999	All other miscellaneous textile product mills		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
315292	Fur and leather apparel manufacturing	321	Wood product manufacturing
315299	All other cut and sew apparel manufacturing	3211	Sawmills and wood preservation
3159	Accessories and other apparel manufacturing	32111	Sawmills and wood preservation
31599	Accessories and other apparel manufacturing	321113	Sawmills
315991	Hat, cap, and millinery manufacturing	321114	Wood preservation
315992	Glove and mitten manufacturing	3212	Plywood and engineered wood product mfg.
315993	Men's and boys' neckwear manufacturing	32121	Plywood and engineered wood product mfg.
315999	All other accessory and apparel manufacturing	321211	Hardwood veneer and plywood manufacturing
316	Leather and allied product manufacturing	321212	Softwood veneer and plywood manufacturing
3161	Leather and hide tanning and finishing	321213	Engineered wood member manufacturing
31611	Leather and hide tanning and finishing	321214	Truss manufacturing
316110	Leather and hide tanning and finishing	321219	Reconstituted wood product manufacturing
3162	Footwear manufacturing	3219	Other wood product manufacturing
31621	Footwear manufacturing	32191	Millwork
316211	Rubber and plastics footwear manufacturing	321911	Wood window and door manufacturing
316212	House slipper manufacturing	321912	Cut stock, resawing lumber, and planing
316213	Men's nonathletic footwear manufacturing	321918	Other millwork, including flooring
316214	Women's nonathletic footwear manufacturing	32192	Wood container and pallet manufacturing
316219	Other footwear manufacturing	321920	Wood container and pallet manufacturing
3169	Other leather product manufacturing	32199	All other wood product manufacturing
31699	Other leather product manufacturing	321991	Manufactured home, mobile home, manufacturing
316991	Luggage manufacturing	321992	Prefabricated wood building manufacturing
316992	Women's handbag and purse manufacturing	321999	Miscellaneous wood product manufacturing
316993	Other personal leather good manufacturing	322	Paper manufacturing
316999	All other leather good manufacturing	3221	Pulp, paper, and paperboard mills
		32211	Pulp mills
		322110	Pulp mills

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
32212	Paper mills	323	Printing and related support activities
322121	Paper, except newsprint, mills		
322122	Newsprint mills	3231	Printing and related support activities
32213	Paperboard mills	32311	Printing
322130	Paperboard mills	323110	Commercial lithographic printing
3222	Converted paper product manufacturing	323111	Commercial gravure printing
32221	Paperboard container manufacturing	323112	Commercial flexographic printing
322211	Corrugated and solid fiber box manufacturing	323113	Commercial screen printing
322212	Folding paperboard box manufacturing	323114	Quick printing
322213	Setup paperboard box manufacturing	323115	Digital printing
322214	Fiber can, tube, and drum manufacturing	323116	Manifold business forms printing
322215	Nonfolding sanitary food container mfg.	323117	Books printing
32222	Paper bag and coated and treated paper mfg.	323118	Blankbook and looseleaf binder manufacturing
322221	Coated and laminated packaging materials mfg.	323119	Other commercial printing
322222	Coated and laminated paper manufacturing	32312	Support activities for printing
322223	Plastics, foil, and coated paper bag mfg.	323121	Tradebinding and related work
322224	Uncoated paper and multiwall bag mfg.	323122	Prepress services
322225	Flexible packaging foil manufacturing	324	Petroleum and coal products manufacturing
322226	Surface-coated paperboard manufacturing		
32223	Stationery product manufacturing	3241	Petroleum and coal products manufacturing
322231	Die-cut paper office supplies manufacturing	32411	Petroleum refineries
322232	Envelope manufacturing	324110	Petroleum refineries
322233	Stationery and related product manufacturing	32412	Asphalt paving and roofing materials mfg.
32229	Other converted paper product manufacturing	324121	Asphalt paving mixture and block mfg.
322291	Sanitary paper product manufacturing	324122	Asphalt shingle and coating materials mfg.
322299	All other converted paper product mfg.	32419	Other petroleum and coal products mfg.
		324191	Petroleum lubricating oil and grease mfg.
		324199	All other petroleum and coal products mfg.
		325	Chemical manufacturing
		3251	Basic chemical manufacturing
		32511	Petrochemical manufacturing

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
325110	Petrochemical manufacturing	325314	Fertilizer, mixing only, manufacturing
32512	Industrial gas manufacturing	32532	Pesticide and other ag. chemical mfg.
325120	Industrial gas manufacturing	325320	Pesticide and other ag. chemical mfg.
32513	Synthetic dye and pigment manufacturing	3254	Pharmaceutical and medicine manufacturing
325131	Inorganic dye and pigment manufacturing	32541	Pharmaceutical and medicine manufacturing
325132	Synthetic organic dye and pigment mfg.	325411	Medicinal and botanical manufacturing
32518	Other basic inorganic chemical manufacturing	325412	Pharmaceutical preparation manufacturing
325181	Alkalies and chlorine manufacturing	325413	In-vitro diagnostic substance manufacturing
325182	Carbon black manufacturing	325414	Other biological product manufacturing
325188	All other basic inorganic chemical mfg.	3255	Paint, coating, and adhesive manufacturing
32519	Other basic organic chemical manufacturing	32551	Paint and coating manufacturing
325191	Gum and wood chemical manufacturing	325510	Paint and coating manufacturing
325192	Cyclic crude and intermediate manufacturing	32552	Adhesive manufacturing
325193	Ethyl alcohol manufacturing	325520	Adhesive manufacturing
325199	All other basic organic chemical mfg.	3256	Soap, cleaning compound, and toiletry mfg.
3252	Resin, rubber, and artificial fibers mfg.	32561	Soap and cleaning compound manufacturing
32521	Resin and synthetic rubber manufacturing	325611	Soap and other detergent manufacturing
325211	Plastics material and resin manufacturing	325612	Polish and other sanitation good mfg.
325212	Synthetic rubber manufacturing	325613	Surface active agent manufacturing
32522	Artificial fibers and filaments manufacturing	32562	Toilet preparation manufacturing
325221	Cellulosic organic fiber manufacturing	325620	Toilet preparation manufacturing
325222	Noncellulosic organic fiber manufacturing	3259	Other chemical product and preparation mfg.
3253	Agricultural chemical manufacturing	32591	Printing ink manufacturing
32531	Fertilizer manufacturing	325910	Printing ink manufacturing
325311	Nitrogenous fertilizer manufacturing	32592	Explosives manufacturing
325312	Phosphatic fertilizer manufacturing	325920	Explosives manufacturing
		32599	All other chemical preparation manufacturing

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
325991	Custom compounding of purchased resins	3262	Rubber product manufacturing
325992	Photographic film and chemical manufacturing	32621	Tire manufacturing
325998	Other miscellaneous chemical product mfg.	326211	Tire manufacturing, except retreading
326	Plastics and rubber products manufacturing	326212	Tire retreading
3261	Plastics product manufacturing	32622	Rubber and plastics hose and belting mfg.
32611	Plastics packaging materials, film and sheet	326220	Rubber and plastics hose and belting mfg.
326111	Plastics bag manufacturing	32629	Other rubber product manufacturing
326112	Plastics packaging film and sheet mfg.	326291	Rubber product mfg. for mechanical use
326113	Nonpackaging plastics film and sheet mfg.	326299	All other rubber product manufacturing
32612	Plastics pipe, fittings, and profile shapes	327	Nonmetallic mineral product manufacturing
326121	Unlaminated plastics profile shape mfg.	3271	Clay product and refractory manufacturing
326122	Plastics pipe and pipe fitting manufacturing	32711	Pottery, ceramics, and plumbing fixture mfg.
32613	Laminated plastics plate, sheet, and shapes	327111	Vitreous china plumbing fixture manufacturing
326130	Laminated plastics plate, sheet, and shapes	327112	Vitreous china and earthenware articles mfg.
32614	Polystyrene foam product manufacturing	327113	Porcelain electrical supply manufacturing
326140	Polystyrene foam product manufacturing	32712	Clay building material and refractories mfg.
32615	Urethane and other foam product manufacturing	327121	Brick and structural clay tile manufacturing
326150	Urethane and other foam product manufacturing	327122	Ceramic wall and floor tile manufacturing
32616	Plastics bottle manufacturing	327123	Other structural clay product manufacturing
326160	Plastics bottle manufacturing	327124	Clay refractory manufacturing
32619	Other plastics product manufacturing	327125	Nonclay refractory manufacturing
326191	Plastics plumbing fixture manufacturing	3272	Glass and glass product manufacturing
326192	Resilient floor covering manufacturing	32721	Glass and glass product manufacturing
326199	All other plastics product manufacturing	327211	Flat glass manufacturing
		327212	Other pressed and blown glass and glassware

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
327213	Glass container manufacturing	331111	Iron and steel mills
327215	Glass product mfg. made of purchased glass	331112	Ferroalloy and related product manufacturing
3273	Cement and concrete product manufacturing	3312	Steel product mfg. from purchased steel
32731	Cement manufacturing	33121	Iron, steel pipe and tube from purchase steel
327310	Cement manufacturing	331210	Iron, steel pipe and tube from purchase steel
32732	Ready-mix concrete manufacturing	33122	Rolling and drawing of purchased steel
327320	Ready-mix concrete manufacturing	331221	Rolled steel shape manufacturing
32733	Concrete pipe, brick, and block manufacturing	331222	Steel wire drawing
327331	Concrete block and brick manufacturing	3313	Alumina and aluminum production
327332	Concrete pipe manufacturing	33131	Alumina and aluminum production
32739	Other concrete product manufacturing	331311	Alumina refining
327390	Other concrete product manufacturing	331312	Primary aluminum production
3274	Lime and gypsum product manufacturing	331314	Secondary smelting and alloying of aluminum
32741	Lime manufacturing	331315	Aluminum sheet, plate, and foil manufacturing
327410	Lime manufacturing	331316	Aluminum extruded product manufacturing
32742	Gypsum product manufacturing	331319	Other aluminum rolling and drawing
327420	Gypsum product manufacturing	3314	Other nonferrous metal production
3279	Other nonmetallic mineral products	33141	Other nonferrous metal production
32791	Abrasive product manufacturing	331411	Primary smelting and refining of copper
327910	Abrasive product manufacturing	331419	Primary nonferrous metal, except Cu and Al
32799	All other nonmetallic mineral products mfg.	33142	Rolled, drawn, extruded, and alloyed copper
327991	Cut stone and stone product manufacturing	331421	Copper rolling, drawing, and extruding
327992	Ground or treated minerals and earths mfg.	331422	Copper wire, except mechanical, drawing
327993	Mineral wool manufacturing	331423	Secondary processing of copper
327999	Miscellaneous nonmetallic mineral products	33149	Nonferrous metal, except Cu and Al, shaping
331	Primary metal manufacturing		
3311	Iron and steel mills and ferroalloy mfg.		
33111	Iron and steel mills and ferroalloy mfg.		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
331491	Nonferrous metal, except Cu and Al, shaping	3323	Architectural and structural metals mfg.
331492	Secondary processing of other nonferrous	33231	Plate work and fabricated structural products
3315	Foundries	332311	Prefabricated metal buildings and components
33151	Ferrous metal foundries	332312	Fabricated structural metal manufacturing
331511	Iron foundries	332313	Plate work manufacturing
331512	Steel investment foundries	33232	Ornamental and architectural metal products
331513	Steel foundries, except investment	332321	Metal window and door manufacturing
33152	Nonferrous metal foundries	332322	Sheet metal work manufacturing
331521	Aluminum die-casting foundries	332323	Ornamental and architectural metal work mfg.
331522	Nonferrous, except Al, die-casting foundries	3324	Boiler, tank, and shipping container mfg.
331524	Aluminum foundries, except die-casting	33241	Power boiler and heat exchanger manufacturing
331525	Copper foundries, except die-casting	332410	Power boiler and heat exchanger manufacturing
331528	Other nonferrous foundries, exc. die-casting	33242	Metal tank, heavy gauge, manufacturing
332	Fabricated metal product manufacturing	332420	Metal tank, heavy gauge, manufacturing
3321	Forging and stamping	33243	Metal can, box, and other container mfg.
33211	Forging and stamping	332431	Metal can manufacturing
332111	Iron and steel forging	332439	Other metal container manufacturing
332112	Nonferrous forging	3325	Hardware manufacturing
332114	Custom roll forming	33251	Hardware manufacturing
332115	Crown and closure manufacturing	332510	Hardware manufacturing
332116	Metal stamping	3326	Spring and wire product manufacturing
332117	Powder metallurgy part manufacturing	33261	Spring and wire product manufacturing
3322	Cutlery and handtool manufacturing	332611	Spring, heavy gauge, manufacturing
33221	Cutlery and handtool manufacturing	332612	Spring, light gauge, manufacturing
332211	Cutlery and flatware, except precious, mfg.	332618	Other fabricated wire product manufacturing
332212	Hand and edge tool manufacturing	3327	Machine shops and threaded product mfg.
332213	Saw blade and handsaw manufacturing		
332214	Kitchen utensil, pot, and pan manufacturing		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
33271	Machine shops	333	Machinery manufacturing
332710	Machine shops	3331	Ag., construction, and mining machinery mfg.
33272	Turned product and screw, nut, and bolt mfg.	33311	Agricultural implement manufacturing
332721	Precision turned product manufacturing	333111	Farm machinery and equipment manufacturing
332722	Bolt, nut, screw, rivet, and washer mfg.	333112	Lawn and garden equipment manufacturing
3328	Coating, engraving, and heat treating metals	33312	Construction machinery manufacturing
33281	Coating, engraving, and heat treating metals	333120	Construction machinery manufacturing
332811	Metal heat treating	33313	Mining and oil and gas field machinery mfg.
332812	Metal coating and nonprecious engraving	333131	Mining machinery and equipment manufacturing
332813	Electroplating, anodizing, and coloring metal	333132	Oil and gas field machinery and equipment
3329	Other fabricated metal product manufacturing	3332	Industrial machinery manufacturing
33291	Metal valve manufacturing	33321	Sawmill and woodworking machinery
332911	Industrial valve manufacturing	333210	Sawmill and woodworking machinery
332912	Fluid power valve and hose fitting mfg.	33322	Plastics and rubber industry machinery
332913	Plumbing fixture fitting and trim mfg.	333220	Plastics and rubber industry machinery
332919	Other metal valve and pipe fitting mfg.	33329	Other industrial machinery manufacturing
33299	All other fabricated metal product mfg.	333291	Paper industry machinery manufacturing
332991	Ball and roller bearing manufacturing	333292	Textile machinery manufacturing
332992	Small arms ammunition manufacturing	333293	Printing machinery and equipment mfg.
332993	Ammunition, except small arms, manufacturing	333294	Food product machinery manufacturing
332994	Small arms manufacturing	333295	Semiconductor machinery manufacturing
332995	Other ordnance and accessories manufacturing	333298	All other industrial machinery manufacturing
332996	Fabricated pipe and pipe fitting mfg.	3333	Commercial and service industry machinery
332997	Industrial pattern manufacturing		
332998	Enameled iron and metal sanitary ware mfg.		
332999	Miscellaneous fabricated metal product mfg.		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
33331	Commercial and service industry machinery	333611	Turbine and turbine generator set units mfg.
333311	Automatic vending machine manufacturing	333612	Speed changer, drive, and gear manufacturing
333312	Commercial laundry and drycleaning machinery	333613	Mechanical power transmission equipment mfg.
333313	Office machinery manufacturing	333618	Other engine equipment manufacturing
333314	Optical instrument and lens manufacturing	3339	Other general purpose machinery manufacturing
333315	Photographic and photocopying equipment mfg.	33391	Pump and compressor manufacturing
333319	Other commercial and service machinery mfg.	333911	Pump and pumping equipment manufacturing
3334	HVAC and commercial refrigeration equipment	333912	Air and gas compressor manufacturing
33341	HVAC and commercial refrigeration equipment	333913	Measuring and dispensing pump manufacturing
333411	Air purification equipment manufacturing	33392	Material handling equipment manufacturing
333412	Industrial and commercial fan and blower mfg.	333921	Elevator and moving stairway manufacturing
333414	Heating equipment, except warm air furnaces	333922	Conveyor and conveying equipment mfg.
333415	AC, refrigeration, and forced air heating	333923	Overhead cranes, hoists, and monorail systems
3335	Metalworking machinery manufacturing	333924	Industrial truck, trailer, and stacker mfg.
33351	Metalworking machinery manufacturing	33399	All other general purpose machinery mfg.
333511	Industrial mold manufacturing	333991	Power-driven handtool manufacturing
333512	Metal cutting machine tool manufacturing	333992	Welding and soldering equipment manufacturing
333513	Metal forming machine tool manufacturing	333993	Packaging machinery manufacturing
333514	Special tool, die, jig, and fixture mfg.	333994	Industrial process furnace and oven mfg.
333515	Cutting tool and machine tool accessory mfg.	333995	Fluid power cylinder and actuator mfg.
333516	Rolling mill machinery and equipment mfg.	333996	Fluid power pump and motor manufacturing
333518	Other metalworking machinery manufacturing	333997	Scale and balance, except laboratory, mfg.
3336	Turbine and power transmission equipment mfg.	333999	Miscellaneous general purpose machinery mfg.
33361	Turbine and power transmission equipment mfg.		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
334	Computer and electronic product manufacturing	334415	Electronic resistor manufacturing
3341	Computer and peripheral equipment mfg.	334416	Electronic coils, transformers, and inductors
33411	Computer and peripheral equipment mfg.	334417	Electronic connector manufacturing
334111	Electronic computer manufacturing	334418	Printed circuit assembly manufacturing
334112	Computer storage device manufacturing	334419	Other electronic component manufacturing
334113	Computer terminal manufacturing	3345	Electronic instrument manufacturing
334119	Other computer peripheral equipment mfg.	33451	Electronic instrument manufacturing
3342	Communications equipment manufacturing	334510	Electromedical apparatus manufacturing
33421	Telephone apparatus manufacturing	334511	Search, detection, and navigation instruments
334210	Telephone apparatus manufacturing	334512	Automatic environmental control manufacturing
33422	Broadcast and wireless communications equip.	334513	Industrial process variable instruments
334220	Broadcast and wireless communications equip.	334514	Totalizing fluid meters and counting devices
33429	Other communications equipment manufacturing	334515	Electricity and signal testing instruments
334290	Other communications equipment manufacturing	334516	Analytical laboratory instrument mfg.
3343	Audio and video equipment manufacturing	334517	Irradiation apparatus manufacturing
33431	Audio and video equipment manufacturing	334518	Watch, clock, and part manufacturing
334310	Audio and video equipment manufacturing	334519	Other measuring and controlling device mfg.
3344	Semiconductor and electronic component mfg.	3346	Magnetic media manufacturing and reproducing
33441	Semiconductor and electronic component mfg.	33461	Magnetic media manufacturing and reproducing
334411	Electron tube manufacturing	334611	Software reproducing
334412	Bare printed circuit board manufacturing	334612	Audio and video media reproduction
334413	Semiconductors and related device mfg.	334613	Magnetic and optical recording media mfg.
334414	Electronic capacitor manufacturing		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
335	Electrical equipment and appliance mfg.	3359	Other electrical equipment and component mfg.
3351	Electric lighting equipment manufacturing	33591	Battery manufacturing
33511	Electric lamp bulb and part manufacturing	335911	Storage battery manufacturing
335110	Electric lamp bulb and part manufacturing	335912	Primary battery manufacturing
33512	Lighting fixture manufacturing	33592	Communication and energy wire and cable mfg.
335121	Residential electric lighting fixture mfg.	335921	Fiber optic cable manufacturing
335122	Nonresidential electric lighting fixture mfg.	335929	Other communication and energy wire mfg.
335129	Other lighting equipment manufacturing	33593	Wiring device manufacturing
3352	Household appliance manufacturing	335931	Current-carrying wiring device manufacturing
33521	Small electrical appliance manufacturing	335932	Noncurrent-carrying wiring device mfg.
335211	Electric housewares and household fan mfg.	33599	Other electrical equipment and component mfg.
335212	Household vacuum cleaner manufacturing	335991	Carbon and graphite product manufacturing
33522	Major appliance manufacturing	335999	Miscellaneous electrical equipment mfg.
335221	Household cooking appliance manufacturing	336	Transportation equipment manufacturing
335222	Household refrigerator and home freezer mfg.	3361	Motor vehicle manufacturing
335224	Household laundry equipment manufacturing	33611	Automobile and light truck manufacturing
335228	Other major household appliance manufacturing	336111	Automobile manufacturing
3353	Electrical equipment manufacturing	336112	Light truck and utility vehicle manufacturing
33531	Electrical equipment manufacturing	33612	Heavy duty truck manufacturing
335311	Electric power and specialty transformer mfg.	336120	Heavy duty truck manufacturing
335312	Motor and generator manufacturing	3362	Motor vehicle body and trailer manufacturing
335313	Switchgear and switchboard apparatus mfg.	33621	Motor vehicle body and trailer manufacturing
335314	Relay and industrial control manufacturing	336211	Motor vehicle body manufacturing
		336212	Truck trailer manufacturing
		336213	Motor home manufacturing
		336214	Travel trailer and camper manufacturing
		3363	Motor vehicle parts manufacturing
		33631	Motor vehicle gasoline engine and parts mfg.

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
336311	Carburetor, piston, ring, and valve mfg.	336415	Space vehicle propulsion units and parts mfg.
336312	Gasoline engine and engine parts mfg.	336419	Other guided missile and space vehicle parts
33632	Motor vehicle electric equipment	3365	Railroad rolling stock manufacturing
336321	Vehicular lighting equipment manufacturing	33651	Railroad rolling stock manufacturing
336322	Other motor vehicle electric equipment mfg.	336510	Railroad rolling stock manufacturing
33633	Motor vehicle steering and suspension parts	3366	Ship and boat building
336330	Motor vehicle steering and suspension parts	33661	Ship and boat building
33634	Motor vehicle brake system manufacturing	336611	Ship building and repairing
336340	Motor vehicle brake system manufacturing	336612	Boat building
33635	Motor vehicle power train components mfg.	3369	Other transportation equipment manufacturing
336350	Motor vehicle power train components mfg.	33699	Other transportation equipment manufacturing
33636	Motor vehicle seating and interior trim mfg.	336991	Motorcycle, bicycle, and parts manufacturing
336360	Motor vehicle seating and interior trim mfg.	336992	Military armored vehicles and tank parts mfg.
33637	Motor vehicle metal stamping	336999	All other transportation equipment mfg.
336370	Motor vehicle metal stamping	337	Furniture and related product manufacturing
33639	Other motor vehicle parts manufacturing	3371	Household and institutional furniture mfg.
336391	Motor vehicle air-conditioning manufacturing	33711	Wood kitchen cabinet and countertop mfg.
336399	All other motor vehicle parts manufacturing	337110	Wood kitchen cabinet and countertop mfg.
3364	Aerospace product and parts manufacturing	33712	Other household and institutional furniture
33641	Aerospace product and parts manufacturing	337121	Upholstered household furniture manufacturing
336411	Aircraft manufacturing	337122	Nonupholstered wood household furniture mfg.
336412	Aircraft engine and engine parts mfg.	337124	Metal household furniture manufacturing
336413	Other aircraft parts and equipment	337125	Household furniture, exc. wood or metal, mfg.
336414	Guided missile and space vehicle mfg.	337127	Institutional furniture manufacturing

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
337129	Wood TV, radio, and sewing machine housings	339913	Jewelers' material and lapidary work mfg.
3372	Office furniture and fixtures manufacturing	339914	Costume jewelry and novelty manufacturing
33721	Office furniture and fixtures manufacturing	33992	Sporting and athletic goods manufacturing
337211	Wood office furniture manufacturing	339920	Sporting and athletic goods manufacturing
337212	Custom architectural woodwork and millwork	33993	Doll, toy, and game manufacturing
337214	Office furniture, except wood, manufacturing	339931	Doll and stuffed toy manufacturing
337215	Showcases, partitions, shelving, and lockers	339932	Game, toy, and children's vehicle mfg.
3379	Other furniture related product manufacturing	33994	Office supplies, except paper, manufacturing
33791	Mattress manufacturing	339941	Pen and mechanical pencil manufacturing
337910	Mattress manufacturing	339942	Lead pencil and art good manufacturing
33792	Blind and shade manufacturing	339943	Marking device manufacturing
337920	Blind and shade manufacturing	339944	Carbon paper and inked ribbon manufacturing
339	Miscellaneous manufacturing	33995	Sign manufacturing
3391	Medical equipment and supplies manufacturing	339950	Sign manufacturing
33911	Medical equipment and supplies manufacturing	33999	All other miscellaneous manufacturing
339111	Laboratory apparatus and furniture mfg.	339991	Gasket, packing, and sealing device mfg.
339112	Surgical and medical instrument manufacturing	339992	Musical instrument manufacturing
339113	Surgical appliance and supplies manufacturing	339993	Fastener, button, needle, and pin mfg.
339114	Dental equipment and supplies manufacturing	339994	Broom, brush, and mop manufacturing
339115	Ophthalmic goods manufacturing	339995	Burial casket manufacturing
339116	Dental laboratories	339999	All other miscellaneous manufacturing
3399	Other miscellaneous manufacturing		
33991	Jewelry and silverware manufacturing	42	WHOLESALE TRADE
339911	Jewelry, except costume, manufacturing	423	Merchant wholesalers, durable goods
339912	Silverware and hollowware manufacturing	4231	Motor vehicle and parts merchant wholesalers

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
42311	Motor vehicle merchant wholesalers	423410	Photographic equip. merchant wholesalers
423110	Motor vehicle merchant wholesalers	42342	Office equipment merchant wholesalers
42312	New motor vehicle parts merchant wholesalers	423420	Office equipment merchant wholesalers
423120	New motor vehicle parts merchant wholesalers	42343	Computer and software merchant wholesalers
42313	Tire and tube merchant wholesalers	423430	Computer and software merchant wholesalers
423130	Tire and tube merchant wholesalers	42344	Other commercial equip. merchant wholesalers
42314	Used motor vehicle parts merchant wholesalers	423440	Other commercial equip. merchant wholesalers
423140	Used motor vehicle parts merchant wholesalers	42345	Medical equipment merchant wholesalers
4232	Furniture and furnishing merchant wholesalers	423450	Medical equipment merchant wholesalers
42321	Furniture merchant wholesalers	42346	Ophthalmic goods merchant wholesalers
423210	Furniture merchant wholesalers	423460	Ophthalmic goods merchant wholesalers
42322	Home furnishing merchant wholesalers	42349	Other professional equip. merchant wholesaler
423220	Home furnishing merchant wholesalers	423490	Other professional equip. merchant wholesaler
4233	Lumber and const. supply merchant wholesalers	4235	Metal and mineral merchant wholesalers
42331	Lumber and wood merchant wholesalers	42351	Metal merchant wholesalers
423310	Lumber and wood merchant wholesalers	423510	Metal merchant wholesalers
42332	Masonry material merchant wholesalers	42352	Coal and other mineral merchant wholesalers
423320	Masonry material merchant wholesalers	423520	Coal and other mineral merchant wholesalers
42333	Roofing and siding merchant wholesalers	4236	Electric goods merchant wholesalers
423330	Roofing and siding merchant wholesalers	42361	Elec. equip. and wiring merchant wholesalers
42339	Other const. material merchant wholesalers	423610	Elec. equip. and wiring merchant wholesalers
423390	Other const. material merchant wholesalers	42362	Electric appliance merchant wholesalers
4234	Commercial equip. merchant wholesalers	423620	Electric appliance merchant wholesalers
42341	Photographic equip. merchant wholesalers	42369	Other electronic parts merchant wholesalers

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
423690	Other electronic parts merchant wholesalers	42391	Sporting goods merchant wholesalers
4237	Hardware and plumbing merchant wholesalers	423910	Sporting goods merchant wholesalers
42371	Hardware merchant wholesalers	42392	Toy and hobby goods merchant wholesalers
423710	Hardware merchant wholesalers	423920	Toy and hobby goods merchant wholesalers
42372	Plumbing equip. merchant wholesalers	42393	Recyclable material merchant wholesalers
423720	Plumbing equip. merchant wholesalers	423930	Recyclable material merchant wholesalers
42373	HVAC equip. merchant wholesalers	42394	Jewelry merchant wholesalers
423730	HVAC equip. merchant wholesalers	423940	Jewelry merchant wholesalers
42374	Refrigeration equip. merchant wholesalers	42399	All other durable goods merchant wholesalers
423740	Refrigeration equip. merchant wholesalers	423990	All other durable goods merchant wholesalers
4238	Machinery and supply merchant wholesalers	424	Merchant wholesalers, nondurable goods
42381	Construction equipment merchant wholesalers	4241	Paper and paper product merchant wholesalers
423810	Construction equipment merchant wholesalers	42411	Printing and writing paper merch. whls.
42382	Farm and garden equip. merchant wholesalers	424110	Printing and writing paper merch. whls.
423820	Farm and garden equip. merchant wholesalers	42412	Office supplies merchant wholesalers
42383	Industrial machinery merchant wholesalers	424120	Office supplies merchant wholesalers
423830	Industrial machinery merchant wholesalers	42413	Industrial paper merchant wholesalers
42384	Industrial supplies merchant wholesalers	424130	Industrial paper merchant wholesalers
423840	Industrial supplies merchant wholesalers	4242	Druggists' goods merchant wholesalers
42385	Service estab. equip. merchant wholesalers	42421	Druggists' goods merchant wholesalers
423850	Service estab. equip. merchant wholesalers	424210	Druggists' goods merchant wholesalers
42386	Other transport. goods merchant wholesalers	4243	Apparel and piece goods merchant wholesalers
423860	Other transport. goods merchant wholesalers	42431	Piece goods merchant wholesalers
4239	Misc. durable goods merchant wholesalers		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
424310	Piece goods merchant wholesalers	42449	Other grocery product merchant wholesalers
42432	Men's and boys' clothing merchant wholesalers	424490	Other grocery product merchant wholesalers
424320	Men's and boys' clothing merchant wholesalers	4245	Farm product raw material merch. whls.
42433	Women's and children's clothing merch. whls.	42451	Grain and field bean merchant wholesalers
424330	Women's and children's clothing merch. whls.	424510	Grain and field bean merchant wholesalers
42434	Footwear merchant wholesalers	42452	Livestock merchant wholesalers
424340	Footwear merchant wholesalers	424520	Livestock merchant wholesalers
4244	Grocery and related product wholesalers	42459	Other farm product raw material merch. whls.
42441	General line grocery merchant wholesalers	424590	Other farm product raw material merch. whls.
424410	General line grocery merchant wholesalers	4246	Chemical merchant wholesalers
42442	Packaged frozen food merchant wholesalers	42461	Plastics materials merchant wholesalers
424420	Packaged frozen food merchant wholesalers	424610	Plastics materials merchant wholesalers
42443	Dairy product merchant wholesalers	42469	Other chemicals merchant wholesalers
424430	Dairy product merchant wholesalers	424690	Other chemicals merchant wholesalers
42444	Poultry product merchant wholesalers	4247	Petroleum merchant wholesalers
424440	Poultry product merchant wholesalers	42471	Petroleum bulk stations and terminals
42445	Confectionery merchant wholesalers	424710	Petroleum bulk stations and terminals
424450	Confectionery merchant wholesalers	42472	Other petroleum merchant wholesalers
42446	Fish and seafood merchant wholesalers	424720	Other petroleum merchant wholesalers
424460	Fish and seafood merchant wholesalers	4248	Alcoholic beverage merchant wholesalers
42447	Meat and meat product merchant wholesalers	42481	Beer and ale merchant wholesalers
424470	Meat and meat product merchant wholesalers	424810	Beer and ale merchant wholesalers
42448	Fruit and vegetable merchant wholesalers	42482	Wine and spirit merchant wholesalers
424480	Fruit and vegetable merchant wholesalers	424820	Wine and spirit merchant wholesalers
		4249	Misc. nondurable goods merchant wholesalers

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
42491	Farm supplies merchant wholesalers	441120	Used car dealers
424910	Farm supplies merchant wholesalers	4412	Other motor vehicle dealers
42492	Book and periodical merchant wholesalers	44121	Recreational vehicle dealers
424920	Book and periodical merchant wholesalers	441210	Recreational vehicle dealers
42493	Nursery and florist merchant wholesalers	44122	Motorcycle, boat, and other vehicle dealers
424930	Nursery and florist merchant wholesalers	441221	Motorcycle dealers
42494	Tobacco and tobacco product merch. whls.	441222	Boat dealers
424940	Tobacco and tobacco product merch. whls.	441229	All other motor vehicle dealers
42495	Paint and supplies merchant wholesalers	4413	Auto parts, accessories, and tire stores
424950	Paint and supplies merchant wholesalers	44131	Automotive parts and accessories stores
42499	Other nondurable goods merchant wholesalers	441310	Automotive parts and accessories stores
424990	Other nondurable goods merchant wholesalers	44132	Tire dealers
425	Electronic markets and agents and brokers	441320	Tire dealers
4251	Electronic markets and agents and brokers	442	Furniture and home furnishings stores
42511	Business to business electronic markets	4421	Furniture stores
425110	Business to business electronic markets	44211	Furniture stores
42512	Wholesale trade agents and brokers	442110	Furniture stores
425120	Wholesale trade agents and brokers	4422	Home furnishings stores
44-45	RETAIL TRADE	44221	Floor covering stores
441	Motor vehicle and parts dealers	442210	Floor covering stores
4411	Automobile dealers	44229	Other home furnishings stores
44111	New car dealers	442291	Window treatment stores
441110	New car dealers	442299	All other home furnishings stores
44112	Used car dealers	443	Electronics and appliance stores
		4431	Electronics and appliance stores
		44311	Appliance, TV, and other electronics stores
		443111	Household appliance stores
		443112	Radio, TV, and other electronics stores
		44312	Computer and software stores
		443120	Computer and software stores
		44313	Camera and photographic supplies stores
		443130	Camera and photographic supplies stores

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
444	Building material and garden supply stores	446	Health and personal care stores
4441	Building material and supplies dealers	4461	Health and personal care stores
44411	Home centers	44611	Pharmacies and drug stores
444110	Home centers	446110	Pharmacies and drug stores
44412	Paint and wallpaper stores	44612	Cosmetic and beauty supply stores
444120	Paint and wallpaper stores	446120	Cosmetic and beauty supply stores
44413	Hardware stores	44613	Optical goods stores
444130	Hardware stores	446130	Optical goods stores
44419	Other building material dealers	44619	Other health and personal care stores
444190	Other building material dealers	446191	Food, health, supplement stores
4442	Lawn and garden equipment and supplies stores	446199	All other health and personal care stores
44421	Outdoor power equipment stores		
444210	Outdoor power equipment stores	447	Gasoline stations
44422	Nursery, garden, and farm supply stores	4471	Gasoline stations
444220	Nursery, garden, and farm supply stores	44711	Gasoline stations with convenience stores
		447110	Gasoline stations with convenience stores
445	Food and beverage stores	44719	Other gasoline stations
4451	Grocery stores	447190	Other gasoline stations
44511	Supermarkets and other grocery stores	448	Clothing and clothing accessories stores
445110	Supermarkets and other grocery stores	4481	Clothing stores
44512	Convenience stores	44811	Men's clothing stores
445120	Convenience stores	448110	Men's clothing stores
4452	Specialty food stores	44812	Women's clothing stores
44521	Meat markets	448120	Women's clothing stores
445210	Meat markets	44813	Children's and infants' clothing stores
44522	Fish and seafood markets	448130	Children's and infants' clothing stores
445220	Fish and seafood markets	44814	Family clothing stores
44523	Fruit and vegetable markets	448140	Family clothing stores
445230	Fruit and vegetable markets	44815	Clothing accessories stores
44529	Other specialty food stores	448150	Clothing accessories stores
445291	Baked goods stores	44819	Other clothing stores
445292	Confectionery and nut stores	448190	Other clothing stores
445299	All other specialty food stores	4482	Shoe stores
4453	Beer, wine, and liquor stores	44821	Shoe stores
44531	Beer, wine, and liquor stores		
445310	Beer, wine, and liquor stores		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
448210	Shoe stores	452910	Warehouse clubs and supercenters
4483	Jewelry, luggage, and leather goods stores	45299	All other general merchandise stores
44831	Jewelry stores	452990	All other general merchandise stores
448310	Jewelry stores		
44832	Luggage and leather goods stores	453	Miscellaneous store retailers
448320	Luggage and leather goods stores	4531	Florists
451	Sporting goods, hobby, book and music stores	45311	Florists
4511	Sporting goods and musical instrument stores	453110	Florists
45111	Sporting goods stores	4532	Office supplies, stationery, and gift stores
451110	Sporting goods stores	45321	Office supplies and stationery stores
45112	Hobby, toy, and game stores	453210	Office supplies and stationery stores
451120	Hobby, toy, and game stores	45322	Gift, novelty, and souvenir stores
45113	Sewing, needlework, and piece goods stores	453220	Gift, novelty, and souvenir stores
451130	Sewing, needlework, and piece goods stores	4533	Used merchandise stores
45114	Musical instrument and supplies stores	45331	Used merchandise stores
451140	Musical instrument and supplies stores	453310	Used merchandise stores
4512	Book, periodical, and music stores	4539	Other miscellaneous store retailers
45121	Book stores and news dealers	45391	Pet and pet supplies stores
451211	Book stores	453910	Pet and pet supplies stores
451212	News dealers and newsstands	45392	Art dealers
45122	Prerecorded tape, CD, and record stores	453920	Art dealers
451220	Prerecorded tape, CD, and record stores	45393	Manufactured, mobile, home dealers
452	General merchandise stores	453930	Manufactured, mobile, home dealers
4521	Department stores	45399	All other miscellaneous store retailers
45211	Department stores	453991	Tobacco stores
452111	Department stores, except discount	453998	Store retailers not specified elsewhere
452112	Discount department stores	454	Nonstore retailers
4529	Other general merchandise stores	4541	Electronic shopping and mail-order houses
45291	Warehouse clubs and supercenters	45411	Electronic shopping and mail-order houses

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
454111	Electronic shopping	48311	Sea, coastal, and Great Lakes transportation
454112	Electronic auctions	483111	Deep sea freight transportation
454113	Mail-order houses	483112	Deep sea passenger transportation
4542	Vending machine operators	483113	Coastal and Great Lakes freight transport.
45421	Vending machine operators	483114	Coastal and Great Lakes passenger transport.
454210	Vending machine operators	4832	Inland water transportation
4543	Direct selling establishments	48321	Inland water transportation
45431	Fuel dealers	483211	Inland water freight transportation
454311	Heating oil dealers	483212	Inland water passenger transportation
454312	Liquefied petroleum gas, bottled gas, dealers	484	Truck transportation
454319	Other fuel dealers	4841	General freight trucking
45439	Other direct selling establishments	48411	General freight trucking, local
454390	Other direct selling establishments	484110	General freight trucking, local
48-49	TRANSPORTATION AND WAREHOUSING	48412	General freight trucking, long-distance
481	Air transportation	484121	General freight trucking, long-distance TL
4811	Scheduled air transportation	484122	General freight trucking, long-distance LTL
48111	Scheduled air transportation	4842	Specialized freight trucking
481111	Scheduled passenger air transportation	48421	Used household and office goods moving
481112	Scheduled freight air transportation	484210	Used household and office goods moving
4812	Nonscheduled air transportation	48422	Other specialized trucking, local
48121	Nonscheduled air transportation	484220	Other specialized trucking, local
481211	Nonscheduled air passenger chartering	48423	Other specialized trucking, long-distance
481212	Nonscheduled air freight chartering	484230	Other specialized trucking, long-distance
481219	Other nonscheduled air transportation	485	Transit and ground passenger transportation
482	Rail transportation	4851	Urban transit systems
4821	Rail transportation	48511	Urban transit systems
48211	Rail transportation	485111	Mixed mode transit systems
482111	Line-haul railroads	485112	Commuter rail systems
482112	Short line railroads	485113	Bus and other motor vehicle transit systems
483	Water transportation		
4831	Sea, coastal, and Great Lakes transportation		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
485119	Other urban transit systems	486910	Refined petroleum product pipeline transport.
4852	Interurban and rural bus transportation	48699	All other pipeline transportation
48521	Interurban and rural bus transportation	486990	All other pipeline transportation
485210	Interurban and rural bus transportation	487	Scenic and sightseeing transportation
4853	Taxi and limousine service	4871	Scenic and sightseeing transportation, land
48531	Taxi service	48711	Scenic and sightseeing transportation, land
485310	Taxi service	487110	Scenic and sightseeing transportation, land
48532	Limousine service	4872	Scenic and sightseeing transportation, water
485320	Limousine service	48721	Scenic and sightseeing transportation, water
4854	School and employee bus transportation	487210	Scenic and sightseeing transportation, water
48541	School and employee bus transportation	4879	Scenic and sightseeing transportation, other
485410	School and employee bus transportation	48799	Scenic and sightseeing transportation, other
4855	Charter bus industry	487990	Scenic and sightseeing transportation, other
48551	Charter bus industry	488	Support activities for transportation
485510	Charter bus industry	4881	Support activities for air transportation
4859	Other ground passenger transportation	48811	Airport operations
48599	Other ground passenger transportation	488111	Air traffic control
485991	Special needs transportation	488119	Other airport operations
485999	All other ground passenger transportation	48819	Other support activities for air transport.
486	Pipeline transportation	488190	Other support activities for air transport.
4861	Pipeline transportation of crude oil	4882	Support activities for rail transportation
48611	Pipeline transportation of crude oil	48821	Support activities for rail transportation
486110	Pipeline transportation of crude oil	488210	Support activities for rail transportation
4862	Pipeline transportation of natural gas	4883	Support activities for water transportation
48621	Pipeline transportation of natural gas		
486210	Pipeline transportation of natural gas		
4869	Other pipeline transportation		
48691	Refined petroleum product pipeline transport.		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
48831	Port and harbor operations	49221	Local messengers and local delivery
488310	Port and harbor operations	492210	Local messengers and local delivery
48832	Marine cargo handling		
488320	Marine cargo handling	493	Warehousing and storage
48833	Navigational services to shipping	4931	Warehousing and storage
488330	Navigational services to shipping	49311	General warehousing and storage
48839	Other support activities for water transport.	493110	General warehousing and storage
488390	Other support activities for water transport.	49312	Refrigerated warehousing and storage
4884	Support activities for road transportation	493120	Refrigerated warehousing and storage
48841	Motor vehicle towing	49313	Farm product warehousing and storage
488410	Motor vehicle towing	493130	Farm product warehousing and storage
48849	Other support activities for road transport.	49319	Other warehousing and storage
488490	Other support activities for road transport.	493190	Other warehousing and storage
4885	Freight transportation arrangement		
48851	Freight transportation arrangement	51	INFORMATION
488510	Freight transportation arrangement	511	Publishing industries, except Internet
4889	Other support activities for transportation	5111	Newspaper, book, and directory publishers
48899	Other support activities for transportation	51111	Newspaper publishers
488991	Packing and crating	511110	Newspaper publishers
488999	All other support activities for transport.	51112	Periodical publishers
		511120	Periodical publishers
491	Postal service	51113	Book publishers
4911	Postal service	511130	Book publishers
49111	Postal service	51114	Directory and mailing list publishers
491110	Postal service	511140	Directory and mailing list publishers
492	Couriers and messengers	51119	Other publishers
4921	Couriers	511191	Greeting card publishers
49211	Couriers	511199	All other publishers
492110	Couriers	5112	Software publishers
4922	Local messengers and local delivery	51121	Software publishers
		511210	Software publishers

Note: For definitions of abbreviations and acronyms see page 964.

950 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

Code	Short title	Code	Short title
512	Motion picture and sound recording industries	51512	Television broadcasting
5121	Motion picture and video industries	515120	Television broadcasting
51211	Motion picture and video production	5152	Cable and other subscription programming
512110	Motion picture and video production	51521	Cable and other subscription programming
51212	Motion picture and video distribution	515210	Cable and other subscription programming
512120	Motion picture and video distribution	516	Internet publishing and broadcasting
51213	Motion picture and video exhibition	5161	Internet publishing and broadcasting
512131	Motion picture theaters, except drive-ins	51611	Internet publishing and broadcasting
512132	Drive-in motion picture theaters	516110	Internet publishing and broadcasting
51219	Postproduction and other related industries	517	Telecommunications
512191	Teleproduction and postproduction services	5171	Wired telecommunications carriers
512199	Other motion picture and video industries	51711	Wired telecommunications carriers
5122	Sound recording industries	517110	Wired telecommunications carriers
51221	Record production	5172	Wireless telecommunications carriers
512210	Record production	51721	Wireless telecommunications carriers
51222	Integrated record production and distribution	517211	Paging
512220	Integrated record production and distribution	517212	Cellular and other wireless carriers
51223	Music publishers	5173	Telecommunications resellers
512230	Music publishers	51731	Telecommunications resellers
51224	Sound recording studios	517310	Telecommunications resellers
512240	Sound recording studios	5174	Satellite telecommunications
51229	Other sound recording industries	51741	Satellite telecommunications
512290	Other sound recording industries	517410	Satellite telecommunications
515	Broadcasting, except Internet	5175	Cable and other program distribution
5151	Radio and television broadcasting	51751	Cable and other program distribution
51511	Radio broadcasting	517510	Cable and other program distribution
515111	Radio networks	5179	Other telecommunications
515112	Radio stations		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
51791	Other telecommunications	52219	Other depository credit intermediation
517910	Other telecommunications	522190	Other depository credit intermediation
518	ISPs, search portals, and data processing	5222	Nondepository credit intermediation
5181	ISPs and Web search portals	52221	Credit card issuing
51811	ISPs and Web search portals	522210	Credit card issuing
518111	Internet service providers	52222	Sales financing
518112	Web search portals	522220	Sales financing
5182	Data processing and related services	52229	Other nondepository credit intermediation
51821	Data processing and related services	522291	Consumer lending
518210	Data processing and related services	522292	Real estate credit
519	Other information services	522293	International trade financing
5191	Other information services	522294	Secondary market financing
51911	News syndicates	522298	All other nondepository credit intermediation
519110	News syndicates	5223	Activities related to credit intermediation
51912	Libraries and archives	52231	Mortgage and nonmortgage loan brokers
519120	Libraries and archives	522310	Mortgage and nonmortgage loan brokers
51919	All other information services	52232	Financial transaction processing and clearing
519190	All other information services	522320	Financial transaction processing and clearing
52	FINANCE AND INSURANCE	52239	Other credit intermediation activities
521	Monetary authorities—central bank	522390	Other credit intermediation activities
5211	Monetary authorities—central bank	523	Securities, commodity contracts, investments
52111	Monetary authorities—central bank	5231	Securities and commodity contracts brokerage
521110	Monetary authorities—central bank	52311	Investment banking and securities dealing
522	Credit intermediation and related activities	523110	Investment banking and securities dealing
5221	Depository credit intermediation	52312	Securities brokerage
52211	Commercial banking	523120	Securities brokerage
522110	Commercial banking	52313	Commodity contracts dealing
52212	Savings institutions	523130	Commodity contracts dealing
522120	Savings institutions		
52213	Credit unions		
522130	Credit unions		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
52314	Commodity contracts brokerage	52429	Other insurance related activities
523140	Commodity contracts brokerage	524291	Claims adjusting
5232	Securities and commodity exchanges	524292	Third party administration of insurance funds
52321	Securities and commodity exchanges	524298	All other insurance related activities
523210	Securities and commodity exchanges	525	Funds, trusts, and other financial vehicles
5239	Other financial investment activities	5251	Insurance and employee benefit funds
52391	Miscellaneous intermediation	52511	Pension funds
523910	Miscellaneous intermediation	525110	Pension funds
52392	Portfolio management	52512	Health and welfare funds
523920	Portfolio management	525120	Health and welfare funds
52393	Investment advice	52519	Other insurance funds
523930	Investment advice	525190	Other insurance funds
52399	All other financial investment activities	5259	Other investment pools and funds
523991	Trust, fiduciary, and custody activities	52591	Open-end investment funds
523999	Miscellaneous financial investment activities	525910	Open-end investment funds
524	Insurance carriers and related activities	52592	Trusts, estates, and agency accounts
5241	Insurance carriers	525920	Trusts, estates, and agency accounts
52411	Direct life and health insurance carriers	52593	Real estate investment trusts
524113	Direct life insurance carriers	525930	Real estate investment trusts
524114	Direct health and medical insurance carriers	52599	Other financial vehicles
52412	Direct insurers, except life and health	525990	Other financial vehicles
524126	Direct property and casualty insurers	53	REAL ESTATE AND RENTAL AND LEASING
524127	Direct title insurance carriers	531	Real estate
524128	Other direct insurance carriers	5311	Lessors of real estate
52413	Reinsurance carriers	53111	Lessors of residential buildings
524130	Reinsurance carriers	531110	Lessors of residential buildings
5242	Insurance agencies and brokerages	53112	Lessors of nonresidential buildings
52421	Insurance agencies and brokerages	531120	Lessors of nonresidential buildings
524210	Insurance agencies and brokerages	53113	Miniwarehouse and self-storage unit operators
		531130	Miniwarehouse and self-storage unit operators

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
53119	Lessors of other real estate property	5323	General rental centers
531190	Lessors of other real estate property	53231	General rental centers
5312	Offices of real estate agents and brokers	532310	General rental centers
53121	Offices of real estate agents and brokers	5324	Machinery and equipment rental and leasing
531210	Offices of real estate agents and brokers	53241	Heavy machinery rental and leasing
5313	Activities related to real estate	532411	Transportation equipment rental and leasing
53131	Real estate property managers	532412	Other heavy machinery rental and leasing
531311	Residential property managers	53242	Office equipment rental and leasing
531312	Nonresidential property managers	532420	Office equipment rental and leasing
53132	Offices of real estate appraisers	53249	Other machinery rental and leasing
531320	Offices of real estate appraisers	532490	Other machinery rental and leasing
53139	Other activities related to real estate	533	Lessors of nonfinancial intangible assets
531390	Other activities related to real estate	5331	Lessors of nonfinancial intangible assets
532	Rental and leasing services	53311	Lessors of nonfinancial intangible assets
5321	Automotive equipment rental and leasing	533110	Lessors of nonfinancial intangible assets
53211	Passenger car rental and leasing	54	PROFESSIONAL AND TECHNICAL SERVICES
532111	Passenger car rental	541	Professional and technical services
532112	Passenger car leasing	5411	Legal services
53212	Truck, trailer, and RV rental and leasing	54111	Offices of lawyers
532120	Truck, trailer, and RV rental and leasing	541110	Offices of lawyers
5322	Consumer goods rental	54112	Offices of notaries
53221	Consumer electronics and appliances rental	541120	Offices of notaries
532210	Consumer electronics and appliances rental	54119	Other legal services
53222	Formal wear and costume rental	541191	Title abstract and settlement offices
532220	Formal wear and costume rental	541199	All other legal services
53223	Video tape and disc rental	5412	Accounting and bookkeeping services
532230	Video tape and disc rental		
53229	Other consumer goods rental		
532291	Home health equipment rental		
532292	Recreational goods rental		
532299	All other consumer goods rental		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
54121	Accounting and bookkeeping services	541511	Custom computer programming services
541211	Offices of certified public accountants	541512	Computer systems design services
541213	Tax preparation services	541513	Computer facilities management services
541214	Payroll services	541519	Other computer related services
541219	Other accounting services	5416	Management and technical consulting services
5413	Architectural and engineering services	54161	Management consulting services
54131	Architectural services	541611	Administrative management consulting services
541310	Architectural services	541612	Human resource consulting services
54132	Landscape architectural services	541613	Marketing consulting services
541320	Landscape architectural services	541614	Process and logistics consulting services
54133	Engineering services	541618	Other management consulting services
541330	Engineering services	54162	Environmental consulting services
54134	Drafting services	541620	Environmental consulting services
541340	Drafting services	54169	Other technical consulting services
54135	Building inspection services	541690	Other technical consulting services
541350	Building inspection services	5417	Scientific research and development services
54136	Geophysical surveying and mapping services	54171	Physical, engineering and biological research
541360	Geophysical surveying and mapping services	541710	Physical, engineering and biological research
54137	Other surveying and mapping services	54172	Social science and humanities research
541370	Other surveying and mapping services	541720	Social science and humanities research
54138	Testing laboratories	5418	Advertising and related services
541380	Testing laboratories	54181	Advertising agencies
5414	Specialized design services	541810	Advertising agencies
54141	Interior design services	54182	Public relations agencies
541410	Interior design services	541820	Public relations agencies
54142	Industrial design services	54183	Media buying agencies
541420	Industrial design services	541830	Media buying agencies
54143	Graphic design services	54184	Media representatives
541430	Graphic design services		
54149	Other specialized design services		
541490	Other specialized design services		
5415	Computer systems design and related services		
54151	Computer systems design and related services		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
541840	Media representatives	551112	Offices of other holding companies
54185	Display advertising	551114	Managing offices
541850	Display advertising	56	ADMINISTRATIVE AND WASTE SERVICES
54186	Direct mail advertising	561	Administrative and support services
541860	Direct mail advertising	5611	Office administrative services
54187	Advertising material distribution services	56111	Office administrative services
541870	Advertising material distribution services	561110	Office administrative services
54189	Other services related to advertising	5612	Facilities support services
541890	Other services related to advertising	56121	Facilities support services
5419	Other professional and technical services	561210	Facilities support services
54191	Marketing research and public opinion polling	5613	Employment services
541910	Marketing research and public opinion polling	56131	Employment placement agencies
54192	Photographic services	561310	Employment placement agencies
541921	Photography studios, portrait	56132	Temporary help services
541922	Commercial photography	561320	Temporary help services
54193	Translation and interpretation services	56133	Professional employer organizations
541930	Translation and interpretation services	561330	Professional employer organizations
54194	Veterinary services	5614	Business support services
541940	Veterinary services	56141	Document preparation services
54199	All other professional and technical services	561410	Document preparation services
541990	All other professional and technical services	56142	Telephone call centers
55	MANAGEMENT OF COMPANIES AND ENTERPRISES	561421	Telephone answering services
551	Management of companies and enterprises	561422	Telemarketing bureaus
5511	Management of companies and enterprises	56143	Business service centers
55111	Management of companies and enterprises	561431	Private mail centers
551111	Offices of bank holding companies	561439	Other business service centers
		56144	Collection agencies
		561440	Collection agencies
		56145	Credit bureaus
		561450	Credit bureaus
		56149	Other business support services
		561491	Repossession services
		561492	Court reporting and stenotype services
		561499	All other business support services

Note: For definitions of abbreviations and acronyms see page 964.

956 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

Code	Short title	Code	Short title
5615	Travel arrangement and reservation services	56192	Convention and trade show organizers
56151	Travel agencies	561920	Convention and trade show organizers
561510	Travel agencies	56199	All other support services
56152	Tour operators	561990	All other support services
561520	Tour operators		
56159	Other travel arrangement services	562	Waste management and remediation services
561591	Convention and visitors bureaus	5621	Waste collection
561599	All other travel arrangement services	56211	Waste collection
5616	Investigation and security services	562111	Solid waste collection
56161	Security and armored car services	562112	Hazardous waste collection
561611	Investigation services	562119	Other waste collection
561612	Security guards and patrol services	5622	Waste treatment and disposal
561613	Armored car services	56221	Waste treatment and disposal
56162	Security systems services	562211	Hazardous waste treatment and disposal
561621	Security systems services, except locksmiths	562212	Solid waste landfill
561622	Locksmiths	562213	Solid waste combustors and incinerators
5617	Services to buildings and dwellings	562219	Other nonhazardous waste disposal
56171	Exterminating and pest control services	5629	Remediation and other waste services
561710	Exterminating and pest control services	56291	Remediation services
56172	Janitorial services	562910	Remediation services
561720	Janitorial services	56292	Materials recovery facilities
56173	Landscaping services	562920	Materials recovery facilities
561730	Landscaping services	56299	All other waste management services
56174	Carpet and upholstery cleaning services	562991	Septic tank and related services
561740	Carpet and upholstery cleaning services	562998	Miscellaneous waste management services
56179	Other services to buildings and dwellings	61	EDUCATIONAL SERVICES
561790	Other services to buildings and dwellings	611	Educational services
5619	Other support services	6111	Elementary and secondary schools
56191	Packaging and labeling services	61111	Elementary and secondary schools
561910	Packaging and labeling services	611110	Elementary and secondary schools
		6112	Junior colleges
		61121	Junior colleges

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
611210	Junior colleges	621112	Offices of mental health physicians
6113	Colleges and universities	6212	Offices of dentists
61131	Colleges and universities	62121	Offices of dentists
611310	Colleges and universities	621210	Offices of dentists
6114	Business, computer and management training	6213	Offices of other health practitioners
61141	Business and secretarial schools	62131	Offices of chiropractors
611410	Business and secretarial schools	621310	Offices of chiropractors
61142	Computer training	62132	Offices of optometrists
611420	Computer training	621320	Offices of optometrists
61143	Management training	62133	Offices of mental health practitioners
611430	Management training	621330	Offices of mental health practitioners
6115	Technical and trade schools	62134	Offices of specialty therapists
61151	Technical and trade schools	621340	Offices of specialty therapists
611511	Cosmetology and barber schools	62139	Offices of all other health practitioners
611512	Flight training	621391	Offices of podiatrists
611513	Apprenticeship training	621399	Offices of miscellaneous health practitioners
611519	Other technical and trade schools	6214	Outpatient care centers
6116	Other schools and instruction	62141	Family planning centers
61161	Fine arts schools	621410	Family planning centers
611610	Fine arts schools	62142	Outpatient mental health centers
61162	Sports and recreation instruction	621420	Outpatient mental health centers
611620	Sports and recreation instruction	62149	Other outpatient care centers
61163	Language schools	621491	HMO medical centers
611630	Language schools	621492	Kidney dialysis centers
61169	All other schools and instruction	621493	Freestanding emergency medical centers
611691	Exam preparation and tutoring	621498	All other outpatient care centers
611692	Automobile driving schools	6215	Medical and diagnostic laboratories
611699	Miscellaneous schools and instruction	62151	Medical and diagnostic laboratories
6117	Educational support services	621511	Medical laboratories
61171	Educational support services	621512	Diagnostic imaging centers
611710	Educational support services	6216	Home health care services
62	HEALTH CARE AND SOCIAL ASSISTANCE	62161	Home health care services
621	Ambulatory health care services	621610	Home health care services
6211	Offices of physicians	6219	Other ambulatory health care services
62111	Offices of physicians	62191	Ambulance services
621111	Offices of physicians, except mental health		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
621910	Ambulance services	623312	Homes for the elderly
62199	All other ambulatory health care services	6239	Other residential care facilities
621991	Blood and organ banks	62399	Other residential care facilities
621999	Miscellaneous ambulatory health care services	623990	Other residential care facilities
622	Hospitals	624	Social assistance
6221	General medical and surgical hospitals	6241	Individual and family services
62211	General medical and surgical hospitals	62411	Child and youth services
622110	General medical and surgical hospitals	624110	Child and youth services
6222	Psychiatric and substance abuse hospitals	62412	Services for the elderly and disabled
62221	Psychiatric and substance abuse hospitals	624120	Services for the elderly and disabled
622210	Psychiatric and substance abuse hospitals	62419	Other individual and family services
6223	Other hospitals	624190	Other individual and family services
62231	Other hospitals	6242	Emergency and other relief services
622310	Other hospitals	62421	Community food services
623	Nursing and residential care facilities	624210	Community food services
6231	Nursing care facilities	62422	Community housing services
62311	Nursing care facilities	624221	Temporary shelters
623110	Nursing care facilities	624229	Other community housing services
6232	Residential mental health facilities	62423	Emergency and other relief services
62321	Residential mental retardation facilities	624230	Emergency and other relief services
623210	Residential mental retardation facilities	6243	Vocational rehabilitation services
62322	Residential mental and substance abuse care	62431	Vocational rehabilitation services
623220	Residential mental and substance abuse care	624310	Vocational rehabilitation services
6233	Community care facilities for the elderly	6244	Child day care services
62331	Community care facilities for the elderly	62441	Child day care services
623311	Continuing care retirement communities	624410	Child day care services
		71	ARTS, ENTERTAINMENT, AND RECREATION
		711	Performing arts and spectator sports
		7111	Performing arts companies

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
71111	Theater companies and dinner theaters	712130	Zoos and botanical gardens
711110	Theater companies and dinner theaters	71219	Nature parks and other similar institutions
71112	Dance companies	712190	Nature parks and other similar institutions
711120	Dance companies	713	Amusements, gambling, and recreation
71113	Musical groups and artists	7131	Amusement parks and arcades
711130	Musical groups and artists	71311	Amusement and theme parks
71119	Other performing arts companies	713110	Amusement and theme parks
711190	Other performing arts companies	71312	Amusement arcades
7112	Spectator sports	713120	Amusement arcades
71121	Spectator sports	7132	Gambling industries
711211	Sports teams and clubs	71321	Casinos, except casino hotels
711212	Racetracks	713210	Casinos, except casino hotels
711219	Other spectator sports	71329	Other gambling industries
7113	Promoters of performing arts and sports	713290	Other gambling industries
71131	Promoters with facilities	7139	Other amusement and recreation industries
711310	Promoters with facilities	71391	Golf courses and country clubs
71132	Promoters without facilities	713910	Golf courses and country clubs
711320	Promoters without facilities	71392	Skiing facilities
7114	Agents and managers for public figures	713920	Skiing facilities
71141	Agents and managers for public figures	71393	Marinas
711410	Agents and managers for public figures	713930	Marinas
7115	Independent artists, writers, and performers	71394	Fitness and recreational sports centers
71151	Independent artists, writers, and performers	713940	Fitness and recreational sports centers
711510	Independent artists, writers, and performers	71395	Bowling centers
712	Museums, historical sites, zoos, and parks	713950	Bowling centers
7121	Museums, historical sites, zoos, and parks	71399	All other amusement and recreation industries
71211	Museums	713990	All other amusement and recreation industries
712110	Museums	72	ACCOMMODATION AND FOOD SERVICES
71212	Historical sites	721	Accommodation
712120	Historical sites	7211	Traveler accommodation
71213	Zoos and botanical gardens	72111	Hotels and motels, except casino hotels
		721110	Hotels and motels, except casino hotels

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
72112	Casino hotels	81	OTHER SERVICES, EXCEPT PUBLIC ADMINISTRATION
721120	Casino hotels		
72119	Other traveler accommodation		
721191	Bed-and-breakfast inns	811	Repair and maintenance
721199	All other traveler accommodation	8111	Automotive repair and maintenance
7212	RV parks and recreational camps	81111	Automotive mechanical and electrical repair
72121	RV parks and recreational camps	811111	General automotive repair
721211	RV parks and campgrounds	811112	Automotive exhaust system repair
721214	Recreational and vacation camps	811113	Automotive transmission repair
7213	Rooming and boarding houses	811118	Other automotive mechanical and elec. repair
72131	Rooming and boarding houses	81112	Automotive body, interior, and glass repair
721310	Rooming and boarding houses	811121	Automotive body and interior repair
722	Food services and drinking places	811122	Automotive glass replacement shops
7221	Full-service restaurants	81119	Other automotive repair and maintenance
72211	Full-service restaurants	811191	Automotive oil change and lubrication shops
722110	Full-service restaurants	811192	Car washes
7222	Limited-service eating places	811198	All other automotive repair and maintenance
72221	Limited-service eating places	8112	Electronic equipment repair and maintenance
722211	Limited-service restaurants	81121	Electronic equipment repair and maintenance
722212	Cafeterias	811211	Consumer electronics repair and maintenance
722213	Snack and nonalcoholic beverage bars	811212	Computer and office machine repair
7223	Special food services	811213	Communication equipment repair
72231	Food service contractors	811219	Other electronic equipment repair
722310	Food service contractors	8113	Commercial machinery repair and maintenance
72232	Caterers	81131	Commercial machinery repair and maintenance
722320	Caterers	811310	Commercial machinery repair and maintenance
72233	Mobile food services		
722330	Mobile food services		
7224	Drinking places, alcoholic beverages		
72241	Drinking places, alcoholic beverages		
722410	Drinking places, alcoholic beverages		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
8114	Household goods repair and maintenance	81232	Drycleaning and laundry services
81141	Home and garden equip. and appliance repair	812320	Drycleaning and laundry services
811411	Home and garden equipment repair	81233	Linen and uniform supply
811412	Appliance repair and maintenance	812331	Linen supply
81142	Reupholstery and furniture repair	812332	Industrial launderers
811420	Reupholstery and furniture repair	8129	Other personal services
81143	Footwear and leather goods repair	81291	Pet care, except veterinary, services
811430	Footwear and leather goods repair	812910	Pet care, except veterinary, services
81149	Other household goods repair and maintenance	81292	Photofinishing
811490	Other household goods repair and maintenance	812921	Photofinishing laboratories, except one-hour
812	Personal and laundry services	812922	One-hour photofinishing
8121	Personal care services	81293	Parking lots and garages
81211	Hair, nail, and skin care services	812930	Parking lots and garages
812111	Barber shops	81299	All other personal services
812112	Beauty salons	812990	All other personal services
812113	Nail salons	813	Membership associations and organizations
81219	Other personal care services	8131	Religious organizations
812191	Diet and weight reducing centers	81311	Religious organizations
812199	Other personal care services	813110	Religious organizations
8122	Death care services	8132	Grantmaking and giving services
81221	Funeral homes and funeral services	81321	Grantmaking and giving services
812210	Funeral homes and funeral services	813211	Grantmaking foundations
81222	Cemeteries and crematories	813212	Voluntary health organizations
812220	Cemeteries and crematories	813219	Other grantmaking and giving services
8123	Drycleaning and laundry services	8133	Social advocacy organizations
81231	Coin-operated laundries and drycleaners	81331	Social advocacy organizations
812310	Coin-operated laundries and drycleaners	813311	Human rights organizations
		813312	Environment and conservation organizations
		813319	Other social advocacy organizations
		8134	Civic and social organizations
		81341	Civic and social organizations
		813410	Civic and social organizations

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
8139	Professional and similar organizations	92211	Courts
81391	Business associations	922110	Courts
813910	Business associations	92212	Police protection
81392	Professional organizations	922120	Police protection
813920	Professional organizations	92213	Legal counsel and prosecution
81393	Labor unions and similar labor organizations	922130	Legal counsel and prosecution
		92214	Correctional institutions
813930	Labor unions and similar labor organizations	922140	Correctional institutions
81394	Political organizations	92215	Parole offices and probation offices
813940	Political organizations	922150	Parole offices and probation offices
81399	Other similar organizations	92216	Fire protection
813990	Other similar organizations	922160	Fire protection
814	Private households	92219	Other justice and safety activities
8141	Private households		
81411	Private households	922190	Other justice and safety activities
814110	Private households		
92	PUBLIC ADMINISTRATION	923	Administration of human resource programs
921	Executive, legislative and general government	9231	Administration of human resource programs
9211	Executive, legislative and general government	92311	Administration of education programs
92111	Executive offices	923110	Administration of education programs
921110	Executive offices	92312	Administration of public health programs
92112	Legislative bodies	923120	Administration of public health programs
921120	Legislative bodies	92313	Other human resource programs administration
92113	Public finance activities	923130	Other human resource programs administration
921130	Public finance activities	92314	Administration of veterans' affairs
92114	Executive and legislative offices, combined	923140	Administration of veterans' affairs
921140	Executive and legislative offices, combined		
92115	Tribal governments	924	Administration of environmental programs
921150	Tribal governments	9241	Administration of environmental programs
92119	Other general government support	92411	Air, water, and waste program administration
921190	Other general government support		
922	Justice, public order, and safety activities		
9221	Justice, public order, and safety activities		

Note: For definitions of abbreviations and acronyms see page 964.

Code	Short title	Code	Short title
924110	Air, water, and waste program administration	926120	Transportation program administration
92412	Administration of conservation programs	92613	Utility regulation and administration
924120	Administration of conservation programs	926130	Utility regulation and administration
925	Community and housing program administration	92614	Agricultural market and commodity regulation
9251	Community and housing program administration	926140	Agricultural market and commodity regulation
92511	Administration of housing programs	92615	Licensing and regulating commercial sectors
925110	Administration of housing programs	926150	Licensing and regulating commercial sectors
92512	Urban and rural development administration	927	Space research and technology
925120	Urban and rural development administration	9271	Space research and technology
926	Administration of economic programs	92711	Space research and technology
9261	Administration of economic programs	927110	Space research and technology
92611	Administration of general economic programs	928	National security and international affairs
926110	Administration of general economic programs	9281	National security and international affairs
92612	Transportation program administration	92811	National security
		928110	National security
		92812	International affairs
		928120	International affairs

Note: For definitions of abbreviations and acronyms see page 964.

Code Short title Code Short title

Abbreviations and Acronyms Used in Short Titles

Abbreviation/Acronym	Word
AC	air conditioning
ag.	agriculture
Al	aluminum
CD	compact disc
const.	construction
Cu	copper
elec.	electrical
equip.	equipment
estab.	establishment
exc.	except
HVAC	heating, ventilation, and air-conditioning
ISPs	Internet service providers
LTL	less than truckload
merch.....	merchant
mfg.	manufacturing
misc.	miscellaneous
RV	recreational vehicle
TL	truckload
transport.	transportation
TV	television
whls.	wholesalers

Part III

Appendixes

Appendixes A and B map the changes for 2002 NAICS to the 1997 NAICS in 2002 NAICS sequence (Appendix A) and 1997 NAICS sequence (Appendix B). The tables do not provide a comprehensive guide to all economic activities, but rather provide a map for the largest and most important changes from 1997 to 2002.

Full concordances for 1997 NAICS to 2002 NAICS and 1987 SIC to 2002 NAICS are available on the Census Bureau's Website at www.census.gov/naics.

Appendix A

2002 NAICS U.S. Matched to 1997 NAICS U.S.

2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
236	Construction of Buildings		
2361	Residential Building Construction		
23611	Residential Building Construction		
US 236115	New Single-Family Housing Construction (except Operative Builders)	*233210	Single Family Housing Construction (except operative builders and remodeling contractors)
US 236116	New Multifamily Housing Construction (except Operative Builders)	*233220	Multifamily Housing Construction (except barrack and dormitory construction, operative builders, and remodeling contractors)
US 236117	New Housing Operative Builders	*233210	Single Family Housing Construction (operative builders)
		*233220	Multifamily Housing Construction (operative builders)
US 236118	Residential Remodelers	*233210	Single Family Housing Construction (remodeling contractors)
		*233220	Multifamily Housing Construction (remodeling contractors)
2362	Nonresidential Building Construction		
23621	Industrial Building Construction	*233310	Manufacturing and Industrial Building Construction (except grain elevators, dry cleaning plants, and manufacturing and industrial warehouses)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*234930	Industrial Nonbuilding Structure Construction (process batch plants, incinerators, industrial furnaces and kilns, mining appurtenance, and construction management of these projects)
		*234990	All Other Heavy Construction (waste disposal plant construction)
23622	Commercial and Institutional Building Construction	*233220	Multifamily Housing Construction (barrack and dormitory construction)
		*233310	Manufacturing and Industrial Building Construction (grain elevators, dry cleaning plants, and manufacturing and industrial warehouses)
		233320	Commercial and Institutional Building Construction
		*235990	All Other Special Trade Contractors (indoor swimming pools)
237	Heavy and Civil Engineering Construction		
2371	Utility System Construction		
23711	Water and Sewer Line and Related Structures Construction	*234910	Water, Sewer, and Pipeline Construction (water/sewer pumping stations, sewage collection and disposal lines, storm sewers, sewer/water mains and lines, water storage tanks and towers, and construction management of these projects)
		*234990	All Other Heavy Construction (irrigation systems, sewage treatment and water treatment plants, construction management of these projects)
		235810	Water Well Drilling Contractors

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
23712	Oil and Gas Pipeline and Related Structures Construction	*213112	Support Activities for Oil and Gas Operations (construction of field gathering lines on a contract basis)
		*234910	Water, Sewer, and Pipeline Construction (gas and oil pumping stations, gas and oil pipeline construction, gas mains, gas and oil storage tank construction, and construction management of these projects)
		*234930	Industrial Nonbuilding Structure Construction (petrochemical plants, refineries, and construction management of these projects)
23713	Power and Communication Line and Related Structures Construction	234920	Power and Communication Transmission Line Construction
		*234930	Industrial Nonbuilding Structure Construction (power generation plants (excluding hydroelectric dams), transmission and distribution transformer stations, and construction management of these projects)
2372	Land Subdivision		
23721	Land Subdivision	233110	Land Subdivision and Land Development
2373	Highway, Street, and Bridge Construction		
23731	Highway, Street, and Bridge Construction	234110	Highway and Street Construction
		*234120	Bridge and Tunnel Construction (bridge construction)
		*235210	Painting and Wall Covering Contractors (highway and traffic line painting)
2379	Other Heavy and Civil Engineering Construction		

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970 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
23799	Other Heavy and Civil Engineering Construction	*234120	Bridge and Tunnel Construction (tunnel construction)
		*234990	All Other Heavy Construction (except waste disposal plant construction, irrigation systems, sewage treatment and water treatment plants, right-of-way clearing and line slashing, blasting, trenching, and equipment rental with operator)
		*235990	All Other Special Trade Contractors (anchored earth retention contractors)
238	Specialty Trade Contractors		
2381	Foundation, Structure, and Building Exterior Contractors		
23811	Poured Concrete Foundation and Structure Contractors	*235710	Concrete Contractors (except residential and commercial asphalt, brick, and concrete paving)
23812	Structural Steel and Precast Concrete Contractors	*235910	Structural Steel Erection Contractors (except curtain walls, metal furring installation, and cooling tower installation)
CAN 23813	Framing Contractors	*235510	Carpentry Contractors (framing carpentry)
CAN 23814	Masonry Contractors	235410	Masonry and Stone Contractors
		*235420	Drywall, Plastering, Acoustical, and Insulation Contractors (stucco contractors)
CAN 23815	Glass and Glazing Contractors	235920	Glass and Glazing Contractors
CAN 23816	Roofing Contractors	*235610	Roofing, Siding, and Sheet Metal Contractors (roofing contractors)
CAN 23817	Siding Contractors	*235610	Roofing, Siding, and Sheet Metal Contractors (siding contractors)
CAN 23819	Other Foundation, Structure, and Building Exterior Contractors	*235910	Structural Steel Erection Contractors (curtain walls and metal furring installation)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*235990	All Other Special Trade Contractors (forming contractors, ornamental metal work installation)
2382	Building Equipment Contractors		
23821	Electrical Contractors	*235110	Plumbing, Heating, and Air-Conditioning Contractors (environmental controls installation contractors)
		235310	Electrical Contractors
23822	Plumbing, Heating, and Air-Conditioning Contractors	*235110	Plumbing, Heating, and Air-Conditioning Contractors (except environmental controls installation contractors and septic tank, cesspool, and dry well construction)
		*235910	Structural Steel Erection Contractors (cooling tower installation)
		*235950	Building Equipment and Other Machinery Installation Contractors (scrubber, dust collection, and other industrial ventilation installation)
23829	Other Building Equipment Contractors	*235950	Building Equipment and Other Machinery Installation Contractors (except scrubber, dust collection, and other industrial ventilation installation)
		*235990	All Other Special Trade Contractors (service station equipment installation; boiler, duct, and pipe insulation; lightning rod installation; bowling alley installation; household-type antenna installation; church bell installation; and tower clock installation)
2383	Building Finishing Contractors		

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
23831	Drywall and Insulation Contractors	*235420	Drywall, Plastering, Acoustical, and Insulation Contractors (except stucco contractors)
23832	Painting and Wall Covering Contractors	*235210	Painting and Wall Covering Contractors (except highway and traffic line painting)
23833	Flooring Contractors	235520	Floor Laying and Other Floor Contractors
23834	Tile and Terrazzo Contractors	235430	Tile, Marble, Terrazzo, and Mosaic Contractors
23835	Finish Carpentry Contractors	*235510	Carpentry Contractors (finish carpentry)
23839	Other Building Finishing Contractors	*235610	Roofing, Siding, and Sheet Metal Contractors (metal ceiling, panel, and shelving installation)
		*235990	All Other Special Trade Contractors (weather stripping and damp-proofing, modular furniture installation, bathtub refinishing, window covering fixture installation, trade show exhibit installation and dismantling, and spectator seating installation)
2389	Other Specialty Trade Contractors		
23891	Site Preparation Contractors	*213112	Support Activities for Oil and Gas Operations (site preparation and related construction activities on a contract basis)
		*213113	Support Activities for Coal Mining (site preparation and related construction activities on a contract basis)
		*213114	Support Activities for Metal Mining (site preparation and related construction activities on a contract basis)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*213115	Support Activities for Nonmetallic Minerals (except Fuels) (site preparation and related construction activities on a contract basis)
		*234990	All Other Heavy Construction (right-of-way clearing and line slashing, blasting, trenching, and equipment rental (except cranes) with operator)
		*235110	Plumbing, Heating, and Air-Conditioning Contractors (septic tank, cesspool, and dry well construction contractors)
		235930	Excavation Contractors
		235940	Wrecking and Demolition Contractors
		*235990	All Other Special Trade Contractors (dewatering contractors, core drilling for construction, and test drilling for construction)
23899	All Other Specialty Trade Contractors	*234990	All Other Heavy Construction (rental of cranes with operator)
		*235710	Concrete Contractors (residential and commercial asphalt, brick, and concrete paving)
		*235990	All Other Special Trade Contractors (except indoor swimming pools, earth retention contractors, forming contractors, ornamental metal work, building equipment contractors, building finishing contractors, dewatering contractors, core drilling for construction, and test boring for construction)
		*561720	Janitorial Services (cleaning buildings during and immediately after construction)

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	2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
	42	Wholesale Trade		
US	423	Merchant Wholesalers, Durable Goods		
US	4231	Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers		
US	42311	Automobile and Other Motor Vehicle Merchant Wholesalers	*421110	Automobile and Other Motor Vehicle Wholesalers (merchant wholesalers)
US	42312	Motor Vehicle Supplies and New Parts Merchant Wholesalers	*421120	Motor Vehicle Supplies and New Parts Wholesalers (merchant wholesalers)
US	42313	Tire and Tube Merchant Wholesalers	*421130	Tire and Tube Wholesalers (merchant wholesalers)
US	42314	Motor Vehicle Parts (Used) Merchant Wholesalers	*421140	Motor Vehicle Parts (Used) Wholesalers (merchant wholesalers)
US	4232	Furniture and Home Furnishing Merchant Wholesalers		
US	42321	Furniture Merchant Wholesalers	*421210	Furniture Wholesalers (merchant wholesalers)
US	42322	Home Furnishing Merchant Wholesalers	*421220	Home Furnishing Wholesalers (merchant wholesalers)
US	4233	Lumber and Other Construction Materials Merchant Wholesalers		
US	42331	Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers	*421310	Lumber, Plywood, Millwork, and Wood Panel Wholesalers (merchant wholesalers)
US	42332	Brick, Stone, and Related Construction Material Merchant Wholesalers	*421320	Brick, Stone, and Related Construction Material Wholesalers (merchant wholesalers)
US	42333	Roofing, Siding, and Insulation Material Merchant Wholesalers	*421330	Roofing, Siding, and Insulation Material Wholesalers (merchant wholesalers)
US	42339	Other Construction Material Merchant Wholesalers	*421390	Other Construction Material Wholesalers (merchant wholesalers)

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	2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
US	4234	Professional and Commercial Equipment and Supplies Merchant Wholesalers		
US	42341	Photographic Equipment and Supplies Merchant Wholesalers	*421410	Photographic Equipment and Supplies Wholesalers (merchant wholesalers)
US	42342	Office Equipment Merchant Wholesalers	*421420	Office Equipment Wholesalers (merchant wholesalers)
US	42343	Computer and Computer Peripheral Equipment and Software Merchant Wholesalers	*421430	Computer and Computer Peripheral Equipment and Software Wholesalers (merchant wholesalers)
US	42344	Other Commercial Equipment Merchant Wholesalers	*421440	Other Commercial Equipment Wholesalers (merchant wholesalers)
US	42345	Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers	*421450	Medical, Dental, and Hospital Equipment and Supplies Wholesalers (merchant wholesalers)
US	42346	Ophthalmic Goods Merchant Wholesalers	*421460	Ophthalmic Goods Wholesalers (merchant wholesalers)
US	42349	Other Professional Equipment and Supplies Merchant Wholesalers	*421490	Other Professional Equipment and Supplies Wholesalers (merchant wholesalers)
US	4235	Metal and Mineral (except Petroleum) Merchant Wholesalers		
US	42351	Metal Service Centers and Other Metal Merchant Wholesalers	*421510	Metal Service Centers and Offices (merchant wholesalers)
US	42352	Coal and Other Mineral and Ore Merchant Wholesalers	*421520	Coal and Other Mineral and Ore Wholesalers (merchant wholesalers)
US	4236	Electrical and Electronic Goods Merchant Wholesalers		
US	42361	Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers	*421610	Electrical Apparatus and Equipment, Wiring Supplies, and Construction Material Wholesalers (merchant wholesalers)

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	2002 NAICS Code	2002 NAICS U.S. Description		1997 NAICS Code	1997 NAICS U.S. Description
US	42362	Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers		*421620	Electrical Appliance, Television, and Radio Set Wholesalers (merchant wholesalers)
US	42369	Other Electronic Parts and Equipment Merchant Wholesalers		*421690	Other Electronic Parts and Equipment Wholesalers (merchant wholesalers)
US	4237	Hardware, and Plumbing and Heating Equipment and Supplies Merchant Wholesalers			
US	42371	Hardware Merchant Wholesalers		*421710	Hardware Wholesalers (merchant wholesalers)
US	42372	Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers		*421720	Plumbing and Heating Equipment and Supplies (Hydronics) Wholesalers (merchant wholesalers)
US	42373	Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers		*421730	Warm Air Heating and Air-Conditioning Equipment and Supplies Wholesalers (merchant wholesalers)
US	42374	Refrigeration Equipment and Supplies Merchant Wholesalers		*421740	Refrigeration Equipment and Supplies Wholesalers (merchant wholesalers)
US	4238	Machinery, Equipment, and Supplies Merchant Wholesalers			
US	42381	Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers		*421810	Construction and Mining (except Oil Well) Machinery and Equipment Wholesalers (merchant wholesalers)
US	42382	Farm and Garden Machinery and Equipment Merchant Wholesalers		*421820	Farm and Garden Machinery and Equipment Wholesalers (merchant wholesalers)
US	42383	Industrial Machinery and Equipment Merchant Wholesalers		*421830	Industrial Machinery and Equipment Wholesalers (merchant wholesalers)
US	42384	Industrial Supplies Merchant Wholesalers		*421840	Industrial Supplies Wholesalers (merchant wholesalers)

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	2002 NAICS Code	2002 NAICS U.S. Description		1997 NAICS Code	1997 NAICS U.S. Description
US	42385	Service Establishment Equipment and Supplies Merchant Wholesalers		*421850	Service Establishment Equipment and Supplies Wholesalers (merchant wholesalers)
US	42386	Transportation Equipment and Supplies (except Motor Vehicle) Merchant Wholesalers		*421860	Transportation Equipment and Supplies (except Motor Vehicle) Wholesalers (merchant wholesalers)
US	4239	Miscellaneous Durable Goods Merchant Wholesalers			
US	42391	Sporting and Recreational Goods and Supplies Merchant Wholesalers		*421910	Sporting and Recreational Goods and Supplies Wholesalers (merchant wholesalers)
US	42392	Toy and Hobby Goods and Supplies Merchant Wholesalers		*421920	Toy and Hobby Goods and Supplies Wholesalers (merchant wholesalers)
US	42393	Récyclable Material Merchant Wholesalers		*421930	Recyclable Material Wholesalers (merchant wholesalers)
US	42394	Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers		*421940	Jewelry, Watch, Precious Stone, and Precious Metal Wholesalers (merchant wholesalers)
US	42399	Other Miscellaneous Durable Goods Merchant Wholesalers		*421990	Other Miscellaneous Durable Goods Wholesalers (merchant wholesalers)
US	424	Merchant Wholesalers, Nondurable Goods			
US	4241	Paper and Paper Product Merchant Wholesalers			
US	42411	Printing and Writing Paper Merchant Wholesalers		*422110	Printing and Writing Paper Wholesalers (merchant wholesalers)
US	42412	Stationary and Office Supplies Merchant Wholesalers		*422120	Stationary and Office Supplies Wholesalers (merchant wholesalers)
US	42413	Industrial and Personal Service Paper Merchant Wholesalers		*422130	Industrial and Personal Service Paper Wholesalers (merchant wholesalers)

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	2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
US	4242	Drugs and Druggists' Sundries Merchant Wholesalers		
US	42421	Drugs and Druggists' Sundries Merchant Wholesalers	*422210	Drugs and Druggists' Sundries Wholesalers (merchant wholesalers)
US	4243	Apparel, Piece Goods, and Notions Merchant Wholesalers		
US	42431	Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers	*422310	Piece Goods, Notions, and Other Dry Goods Wholesalers (merchant wholesalers)
US	42432	Men's and Boys' Clothing and Furnishings Merchant Wholesalers	*422320	Men's and Boys' Clothing and Furnishings Wholesalers (merchant wholesalers)
US	42433	Women's, Children's, and Infants' Clothing and Accessories Merchant Wholesalers	*422330	Women's, Children's, and Infants' Clothing and Accessories Wholesalers (merchant wholesalers)
US	42434	Footwear Merchant Wholesalers	*422340	Footwear Wholesalers (merchant wholesalers)
US	4244	Grocery and Related Product Merchant Wholesalers		
US	42441	General Line Grocery Merchant Wholesalers	*422410	General Line Grocery Wholesalers (merchant wholesalers)
US	42442	Packaged Frozen Food Merchant Wholesalers	*422420	Packaged Frozen Food Wholesalers (merchant wholesalers)
US	42443	Dairy Product (except Dried or Canned) Merchant Wholesalers	*422430	Dairy Product (except Dried or Canned) Wholesalers (merchant wholesalers)
US	42444	Poultry and Poultry Product Merchant Wholesalers	*422440	Poultry and Poultry Product Wholesalers (merchant wholesalers)
US	42445	Confectionery Merchant Wholesalers	*422450	Confectionery Wholesalers (merchant wholesalers)
US	42446	Fish and Seafood Merchant Wholesalers	*422460	Fish and Seafood Wholesalers (merchant wholesalers)

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	2002 NAICS Code	2002 NAICS U.S. Description		1997 NAICS Code	1997 NAICS U.S. Description
US	42447	Meat and Meat Product Merchant Wholesalers		*422470	Meat and Meat Product Wholesalers (merchant wholesalers)
US	42448	Fresh Fruit and Vegetable Merchant Wholesalers		*422480	Fresh Fruit and Vegetable Wholesalers (merchant wholesalers)
US	42449	Other Grocery and Related Products Merchant Wholesalers		*422490	Other Grocery and Related Products Wholesalers (merchant wholesalers)
US	4245	Farm Product Raw Material Merchant Wholesalers			
US	42451	Grain and Field Bean Merchant Wholesalers		*422510	Grain and Field Bean Wholesalers (merchant wholesalers)
US	42452	Livestock Merchant Wholesalers		*422520	Livestock Wholesalers (merchant wholesalers)
US	42459	Other Farm Product Raw Material Merchant Wholesalers		*422590	Other Farm Product Raw Material Wholesalers (merchant wholesalers)
US	4246	Chemical and Allied Products Merchant Wholesalers			
US	42461	Plastics Materials and Basic Forms and Shapes Merchant Wholesalers		*422610	Plastics Materials and Basic Forms and Shapes Wholesalers (merchant wholesalers)
US	42469	Other Chemical and Allied Products Merchant Wholesalers		*422690	Other Chemical and Allied Products Wholesalers (merchant wholesalers)
US	4247	Petroleum and Petroleum Products Merchant Wholesalers			
US	42471	Petroleum Bulk Stations and Terminals		422710	Petroleum Bulk Stations and Terminals
US	42472	Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)		*422720	Petroleum and Petroleum Products Wholesalers (except Bulk Stations and Terminals) (merchant wholesalers)
US	4248	Beer, Wine, and Distilled Alcoholic Beverage Merchant Wholesalers			

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	2002 NAICS Code	2002 NAICS U.S. Description		1997 NAICS Code	1997 NAICS U.S. Description
US	42481	Beer and Ale Merchant Wholesalers		*422810	Beer and Ale Wholesalers (merchant wholesalers)
US	42482	Wine and Distilled Alcoholic Beverage Merchant Wholesalers		*422820	Wine and Distilled Alcoholic Beverage Wholesalers (merchant wholesalers)
US	4249	Miscellaneous Nondurable Goods Merchant Wholesalers			
US	42491	Farm Supplies Merchant Wholesalers		*422910	Farm Supplies Wholesalers (merchant wholesalers)
US	42492	Book, Periodical, and Newspaper Merchant Wholesalers		*422920	Book, Periodical, and Newspaper Wholesalers (merchant wholesalers)
US	42493	Flower, Nursery Stock, and Florists' Supplies Merchant Wholesalers		*422930	Flower, Nursery Stock, and Florists' Supplies Wholesalers (merchant wholesalers)
US	42494	Tobacco and Tobacco Product Merchant Wholesalers		*422940	Tobacco and Tobacco Product Wholesalers (merchant wholesalers)
US	42495	Paint, Varnish, and Supplies Merchant Wholesalers		*422950	Paint, Varnish, and Supplies Wholesalers (merchant wholesalers)
US	42499	Other Miscellaneous Nondurable Goods Merchant Wholesalers		*422990	Other Miscellaneous Nondurable Goods Wholesalers (merchant wholesalers)
US	425	Wholesale Electronic Markets and Agents and Brokers			
US	4251	Wholesale Electronic Markets and Agents and Brokers			
US	42511	Business to Business Electronic Markets		*421110	Automobile and Other Motor Vehicle Wholesalers (electronic markets)
				*421120	Motor Vehicle Supplies and New Parts Wholesalers (electronic markets)
				*421130	Tire and Tube Wholesalers (electronic markets)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*421140	Motor Vehicle Parts (Used) Wholesalers (electronic markets)
		*421210	Furniture Wholesalers (electronic markets)
		*421220	Home Furnishing Wholesalers (electronic markets)
		*421310	Lumber, Plywood, Millwork, and Wood Panel Wholesalers (electronic markets)
		*421320	Brick, Stone, and Related Construction Material Wholesalers (electronic markets)
		*421330	Roofing, Siding, and Insulation Material Wholesalers (electronic markets)
		*421390	Other Construction Material Wholesalers (electronic markets)
		*421410	Photographic Equipment and Supplies Wholesalers (electronic markets)
		*421420	Office Equipment Wholesalers (electronic markets)
		*421430	Computer and Computer Peripheral Equipment and Software Wholesalers (electronic markets)
		*421440	Other Commercial Equipment Wholesalers (electronic markets)
		*421450	Medical, Dental, and Hospital Equipment and Supplies Wholesalers (electronic markets)
		*421460	Ophthalmic Goods Wholesalers (electronic markets)
		*421490	Other Professional Equipment and Supplies Wholesalers (electronic markets)
		*421510	Metal Service Centers and Offices (electronic markets)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*421520	Coal and Other Mineral and Ore Wholesalers (electronic markets)
		*421610	Electrical Apparatus and Equipment, Wiring Supplies, and Construction Material Wholesalers (electronic markets)
		*421620	Electrical Appliance, Television, and Radio Set Wholesalers (electronic markets)
		*421690	Other Electronic Parts and Equipment Wholesalers (electronic markets)
		*421710	Hardware Wholesalers (electronic markets)
		*421720	Plumbing and Heating Equipment and Supplies (Hydronics) Wholesalers (electronic markets)
		*421730	Warm Air Heating and Air-Conditioning Equipment and Supplies Wholesalers (electronic markets)
		*421740	Refrigeration Equipment and Supplies Wholesalers (electronic markets)
		*421810	Construction and Mining (except Oil Well) Machinery and Equipment Wholesalers (electronic markets)
		*421820	Farm and Garden Machinery and Equipment Wholesalers (electronic markets)
		*421830	Industrial Machinery and Equipment Wholesalers (electronic markets)
		*421840	Industrial Supplies Wholesalers (electronic markets)
		*421850	Service Establishment Equipment and Supplies Wholesalers (electronic markets)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*421860	Transportation Equipment and Supplies (except Motor Vehicle) Wholesalers (electronic markets)
		*421910	Sporting and Recreational Goods and Supplies Wholesalers (electronic markets)
		*421920	Toy and Hobby Goods and Supplies Wholesalers (electronic markets)
		*421930	Recyclable Material Wholesalers (electronic markets)
		*421940	Jewelry, Watch, Precious Stone, and Precious Metal Wholesalers (electronic markets)
		*421990	Other Miscellaneous Durable Goods Wholesalers (electronic markets)
		*422110	Printing and Writing Paper Wholesalers (electronic markets)
		*422120	Stationary and Office Supplies Wholesalers (electronic markets)
		*422130	Industrial and Personal Service Paper Wholesalers (electronic markets)
		*422210	Drugs and Druggists' Sundries Wholesalers (electronic markets)
		*422310	Piece Goods, Notions, and Other Dry Goods Wholesalers (electronic markets)
		*422320	Men's and Boys' Clothing and Furnishings Wholesalers (electronic markets)
		*422330	Women's, Children's, and Infants' Clothing and Accessories Wholesalers (electronic markets)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*422340	Footwear Wholesalers (electronic markets)
		*422410	General Line Grocery Wholesalers (electronic markets)
		*422420	Packaged Frozen Food Wholesalers (electronic markets)
		*422430	Dairy Product (except Dried or Canned) Wholesalers (electronic markets)
		*422440	Poultry and Poultry Product Wholesalers (electronic markets)
		*422450	Confectionery Wholesalers (electronic markets)
		*422460	Fish and Seafood Wholesalers (electronic markets)
		*422470	Meat and Meat Product Wholesalers (electronic markets)
		*422480	Fresh Fruit and Vegetable Wholesalers (electronic markets)
		*422490	Other Grocery and Related Products Wholesalers (electronic markets)
		*422510	Grain and Field Bean Wholesalers (electronic markets)
		*422520	Livestock Wholesalers (electronic markets)
		*422590	Other Farm Product Raw Material Wholesalers (electronic markets)
		*422610	Plastics Materials and Basic Forms and Shapes Wholesalers (electronic markets)
		*422690	Other Chemical and Allied Products Wholesalers (electronic markets)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*422720	Petroleum and Petroleum Products Wholesalers (except Bulk Stations and Terminals) (electronic markets)
		*422810	Beer and Ale Wholesalers (electronic markets)
		*422820	Wine and Distilled Alcoholic Beverage Wholesalers (electronic markets)
		*422910	Farm Supplies Wholesalers (electronic markets)
		*422920	Book, Periodical, and Newspaper Wholesalers (electronic markets)
		*422930	Flower, Nursery Stock, and Florists' Supplies Wholesalers (electronic markets)
		*422940	Tobacco and Tobacco Product Wholesalers (electronic markets)
		*422950	Paint, Varnish, and Supplies Wholesalers (electronic markets)
		*422990	Other Miscellaneous Nondurable Goods Wholesalers (electronic markets)
US	42512 Wholesale Trade Agents and Brokers	*421110	Automobile and Other Motor Vehicle Wholesalers (agents and brokers)
		*421120	Motor Vehicle Supplies and New Parts Wholesalers (agents and brokers)
		*421130	Tire and Tube Wholesalers (agents and brokers)
		*421140	Motor Vehicle Parts (Used) Wholesalers (agents and brokers)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*421210	Furniture Wholesalers (agents and brokers)
		*421220	Home Furnishing Wholesalers (agents and brokers)
		*421310	Lumber, Plywood, Millwork, and Wood Panel Wholesalers (agents and brokers)
		*421320	Brick, Stone, and Related Construction Material Wholesalers (agents and brokers)
		*421330	Roofing, Siding, and Insulation Material Wholesalers (agents and brokers)
		*421390	Other Construction Material Wholesalers (agents and brokers)
		*421410	Photographic Equipment and Supplies Wholesalers (agents and brokers)
		*421420	Office Equipment Wholesalers (agents and brokers)
		*421430	Computer and Computer Peripheral Equipment and Software Wholesalers (agents and brokers)
		*421440	Other Commercial Equipment Wholesalers (agents and brokers)
		*421450	Medical, Dental, and Hospital Equipment and Supplies Wholesalers (agents and brokers)
		*421460	Ophthalmic Goods Wholesalers (agents and brokers)
		*421490	Other Professional Equipment and Supplies Wholesalers (agents and brokers)
		*421510	Metal Service Centers and Offices (agents and brokers)
		*421520	Coal and Other Mineral and Ore Wholesalers (agents and brokers)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*421610	Electrical Apparatus and Equipment, Wiring Supplies, and Construction Material Wholesalers (agents and brokers)
		*421620	Electrical Appliance, Television, and Radio Set Wholesalers (agents and brokers)
		*421690	Other Electronic Parts and Equipment Wholesalers (agents and brokers)
		*421710	Hardware Wholesalers (agents and brokers)
		*421720	Plumbing and Heating Equipment and Supplies (Hydronics) Wholesalers (agents and brokers)
		*421730	Warm Air Heating and Air-Conditioning Equipment and Supplies Wholesalers (agents and brokers)
		*421740	Refrigeration Equipment and Supplies Wholesalers (agents and brokers)
		*421810	Construction and Mining (except Oil Well) Machinery and Equipment Wholesalers (agents and brokers)
		*421820	Farm and Garden Machinery and Equipment Wholesalers (agents and brokers)
		*421830	Industrial Machinery and Equipment Wholesalers (agents and brokers)
		*421840	Industrial Supplies Wholesalers (agents and brokers)
		*421850	Service Establishment Equipment and Supplies Wholesalers (agents and brokers)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*421860	Transportation Equipment and Supplies (except Motor Vehicle) Wholesalers (agents and brokers)
		*421910	Sporting and Recreational Goods and Supplies Wholesalers (agents and brokers)
		*421920	Toy and Hobby Goods and Supplies Wholesalers (agents and brokers)
		*421930	Recyclable Material Wholesalers (agents and brokers)
		*421940	Jewelry, Watch, Precious Stone, and Precious Metal Wholesalers (agents and brokers)
		*421990	Other Miscellaneous Durable Goods Wholesalers (agents and brokers)
		*422110	Printing and Writing Paper Wholesalers (agents and brokers)
		*422120	Stationary and Office Supplies Wholesalers (agents and brokers)
		*422130	Industrial and Personal Service Paper Wholesalers (agents and brokers)
		*422210	Drugs and Druggists' Sundries Wholesalers (agents and brokers)
		*422310	Piece Goods, Notions, and Other Dry Goods Wholesalers (agents and brokers)
		*422320	Men's and Boys' Clothing and Furnishings Wholesalers (agents and brokers)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*422330	Women's, Children's, and Infants' Clothing and Accessories Wholesalers (agents and brokers)
		*422340	Footwear Wholesalers (agents and brokers)
		*422410	General Line Grocery Wholesalers (agents and brokers)
		*422420	Packaged Frozen Food Wholesalers (agents and brokers)
		*422430	Dairy Product (except Dried or Canned) Wholesalers (agents and brokers)
		*422440	Poultry and Poultry Product Wholesalers (agents and brokers)
		*422450	Confectionery Wholesalers (agents and brokers)
		*422460	Fish and Seafood Wholesalers (agents and brokers)
		*422470	Meat and Meat Product Wholesalers (agents and brokers)
		*422480	Fresh Fruit and Vegetable Wholesalers (agents and brokers)
		*422490	Other Grocery and Related Products Wholesalers (agents and brokers)
		*422510	Grain and Field Bean Wholesalers (agents and brokers)
		*422520	Livestock Wholesalers (agents and brokers)
		*422590	Other Farm Product Raw Material Wholesalers (agents and brokers)
		*422610	Plastics Materials and Basic Forms and Shapes Wholesalers (agents and brokers)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*422690	Other Chemical and Allied Products Wholesalers (agents and brokers)
		*422720	Petroleum and Petroleum Products Wholesalers (except Bulk Stations and Terminals) (agents and brokers)
		*422810	Beer and Ale Wholesalers (agents and brokers)
		*422820	Wine and Distilled Alcoholic Beverage Wholesalers (agents and brokers)
		*422910	Farm Supplies Wholesalers (agents and brokers)
		*422920	Book, Periodical, and Newspaper Wholesalers (agents and brokers)
		*422930	Flower, Nursery Stock, and Florists' Supplies Wholesalers (agents and brokers)
		*422940	Tobacco and Tobacco Product Wholesalers (agents and brokers)
		*422950	Paint, Varnish, and Supplies Wholesalers (agents and brokers)
		*422990	Other Miscellaneous Nondurable Goods Wholesalers (agents and brokers)
CAN 4521	Department Stores		
CAN 45211	Department Stores		
US 452111	Department Stores (except Discount Department Stores)	*452110	Department Stores (except discount department stores)
US 452112	Discount Department Stores	*452110	Department Stores (discount department stores)
CAN 4541	Electronic Shopping and Mail-Order Houses		
CAN 45411	Electronic Shopping and Mail-Order Houses		
US 454111	Electronic Shopping	*454110	Electronic Shopping and Mail- Order Houses (electronic shopping)

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	2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
US	454112	Electronic Auctions	*454110	Electronic Shopping and Mail-Order Houses (Internet auctions)
US	454113	Mail-Order Houses	*454110	Electronic Shopping and Mail-Order Houses (except electronic shopping and Internet auctions)
	51	Information		
	511	Publishing Industries (except Internet)		
	5111	Newspaper, Periodical, Book, and Directory Publishers		
	51111	Newspaper Publishers	*511110	Newspaper Publishers (except Internet publishing)
	51112	Periodical Publishers	*511120	Periodical Publishers (except Internet publishing)
	51113	Book Publishers	*511130	Book Publishers (except Internet publishing)
			*511199	All Other Publishers (atlas and map publishing, except Internet publishing)
	51114	Directory and Mailing List Publishers	*511140	Database and Directory Publishers (except Internet publishing)
	51119	Other Publishers		
US	511191	Greeting Card Publishers	*511191	Greeting Card Publishers (except Internet publishing)
US	511199	All Other Publishers	*511199	All Other Publishers (except atlas and map publishing and Internet publishing)
	5112	Software Publishers		
	51121	Software Publishers	511210	Software Publishers
	512	Motion Picture and Sound Recording Industries		
	5121	Motion Picture and Video Industries		
	51211	Motion Picture and Video Production	512110	Motion Picture and Video Production
	51212	Motion Picture and Video Distribution	512120	Motion Picture and Video Distribution
	51213	Motion Picture and Video Exhibition		

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	2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
US	512131	Motion Picture Theaters (except Drive-Ins)	512131	Motion Picture Theaters (except Drive-Ins)
US	512132	Drive-In Motion Picture Theaters	512132	Drive-In Motion Picture Theaters
	51219	Post Production Services and Other Motion Picture and Video Industries		
US	512191	Teleproduction and Other Postproduction Services	512191	Teleproduction and Other Postproduction Services
US	512199	Other Motion Picture and Video Industries	512199	Other Motion Picture and Video Industries
	5122	Sound Recording Industries		
	51221	Record Production	512210	Record Production
	51222	Integrated Record Production/Distribution	512220	Integrated Record Production/ Distribution
	51223	Music Publishers	512230	Music Publishers
	51224	Sound Recording Studios	512240	Sound Recording Studios
	51229	Other Sound Recording Industries	512290	Other Sound Recording Industries
	515	Broadcasting (except Internet)		
	5151	Radio and Television Broadcasting	51511	Radio Broadcasting
US	515111	Radio Networks	513111	Radio Networks
US	515112	Radio Stations	513112	Radio Stations
	51512	Television Broadcasting	513120	Television Broadcasting
	5152	Cable and Other Subscription Programming		
	51521	Cable and Other Subscription Programming	513210	Cable Networks
	516	Internet Publishing and Broadcasting		
	5161	Internet Publishing and Broadcasting		
	51611	Internet Publishing and Broadcasting	*511110	Newspaper Publishers (Internet newspaper publishers)

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
		*511120	Periodical Publishers (Internet periodical publishers)
		*511130	Book Publishers (Internet book publishers)
		*511140	Database and Directory Publishers (Internet directory publishers)
		*511191	Greeting Card Publishers (Internet greeting card publishers)
		*511199	All Other Publishers (All other Internet publishers)
		*514199	All Other Information Services (Internet broadcasting)
517	Telecommunications		
5171	Wired Telecommunications Carriers		
51711	Wired Telecommunications Carriers	513310	Wired Telecommunications Carriers
5172	Wireless Telecommunications Carriers (except Satellite)		
51721	Wireless Telecommunications Carriers (except Satellite)		
US 517211	Paging	513321	Paging
US 517212	Cellular and Other Wireless Telecommunications	513322	Cellular and Other Wireless Telecommunications
5173	Telecommunications Resellers		
51731	Telecommunications Resellers	513330	Telecommunications Resellers
5174	Satellite Telecommunications		
51741	Satellite Telecommunications	513340	Satellite Telecommunications
5175	Cable and Other Program Distribution		

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2002 NAICS Code	2002 NAICS U.S. Description	1997 NAICS Code	1997 NAICS U.S. Description
51751	Cable and Other Program Distribution	513220	Cable and Other Program Distribution
5179	Other Telecommunications		
51791	Other Telecommunications	513390	Other Telecommunications
518	Internet Service Providers, Web Search Portals, and Data Processing Services		
5181	Internet Service Providers and Web Search Portals		
51811	Internet Service Providers and Web Search Portals		
US 518111	Internet Service Providers	514191	On-Line Information Services
US 518112	Web Search Portals	*514199	All Other Information Services (Internet search portals)
5182	Data Processing, Hosting, and Related Services		
51821	Data Processing, Hosting, and Related Services	514210	Data Processing Services
519	Other Information Services		
5191	Other Information Services		
51911	News Syndicates	514110	News Syndicates
51912	Libraries and Archives	514120	Libraries and Archives
51919	All Other Information Services	*514199	All Other Information Services (except Internet search portals and Internet Broadcasting)

US—United States industry only. CAN—United States and Canadian industries are comparable.
 MEX—United States and Mexican industries are comparable. Blank—Canadian, Mexican, and United
 States industries are comparable. *—Part of.

Appendix B

1997 NAICS U.S. Matched to 2002 NAICS U.S.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
213112	Support Activities for Oil and Gas Operations Construction of Field Gathering Lines On A Contract Basis Site Preparation and Related Construction Activities On A Contract Basis Support Activities For Oil and Gas Operations Except Site Preparation and Related Construction Activities	237120	Oil and Gas Pipeline and Related Structures Construction (pt)
		238910	Site Preparation Contractors (pt)
		213112	Support Activities for Oil and Gas Operations
213113	Support Activities for Coal Mining Site Preparation and Related Construction Activities On A Contract Basis Support Activities For Coal Mining Except Site Preparation and Related Construction Activities	238910	Site Preparation Contractors (pt)
		213113	Support Activities for Coal Mining
213114	Support Activities for Metal Mining Site Preparation and Related Construction Activities On A Contract Basis Support Activities For Metal Mining Except Site Preparation and Related Construction Activities	238910	Site Preparation Contractors (pt)
		213114	Support Activities for Metal Mining
213115	Support Activities for Nonmetallic Minerals (except Fuels) Site Preparation and Related Construction Activities On A Contract Basis	238910	Site Preparation Contractors (pt)

(pt)—Part of.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Support Activities For Nonmetallic Mineral (Except Fuel) Mining Except Site Preparation and Related Construction Activities	213115	Support Activities for Nonmetallic Minerals (except Fuels)
233110	Land Subdivision and Land Development	237210	Land Subdivision
233210	Single Family Housing Construction		
	General Contractors	236115	New Single-Family Housing Construction (except Operative Builders)
	Operative Builders	236117	New Housing Operative Builders (pt)
	Remodeling Contractors	236118	Residential Remodelers (pt)
233220	Multifamily Housing Construction		
	General Contractors	236116	New Multifamily Housing Construction (except Operative Builders)
	Operative Builders	236117	New Housing Operative Builders (pt)
	Remodeling Contractors	236118	Residential Remodelers (pt)
	Barrack and Dormitory Construction	236220	Commercial and Institutional Building Construction (pt)
233310	Manufacturing and Industrial Building Construction		
	Grain Elevators, Dry Cleaning Plants, and Manufacturing and Industrial Warehouses	236220	Commercial and Institutional Building Construction (pt)
	Except Grain Elevators, Dry Cleaning Plants, and Manufacturing and Industrial Warehouses	236210	Industrial Building Construction (pt)
233320	Commercial and Institutional Building Construction	236220	Commercial and Institutional Building Construction (pt)
234110	Highway and Street Construction	237310	Highway, Street, and Bridge Construction (pt)
234120	Bridge and Tunnel Construction		
	Bridge Construction	237310	Highway, Street, and Bridge Construction (pt)
	Tunnel Construction	237990	Other Heavy and Civil Engineering Construction (pt)

(pt)—Part of.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
234910	Water, Sewer, and Pipeline Construction Water/Sewer Pumping Stations, Sewage Collection and Disposal Lines, Storm Sewers, Sewer/Water Mains and Lines, and Water Storage Tanks and Towers, and Construction Management of these Projects Gas and Oil Pumping Stations, Gas and Oil Pipeline Construction, Gas Mains, Gas and Oil Storage Tank Construction, and Construction Management of these Projects	237110	Water and Sewer Line and Related Structures Construction (pt)
		237120	Oil and Gas Pipeline and Related Structures Construction (pt)
234920	Power and Communication Transmission Line Construction	237130	Power and Communication Line and Related Structures Construction (pt)
234930	Industrial Nonbuilding Structure Construction Petrochemical Plants, Refineries, and Construction Management of these Projects Power Generation Plants (excluding Hydroelectric Dams), Transmission and Distribution Transformer Stations, and Construction Management of these Projects Process Batch Plants, Incinerators, Industrial Furnaces and Kilns, Mining Appurtenance, and Construction Management of these Projects	237120	Oil and Gas Pipeline and Related Structures Construction (pt)
		237130	Power and Communication Line and Related Structures Construction (pt)
		236210	Industrial Building Construction (pt)
234990	All Other Heavy Construction Waste Disposal Plant Construction Irrigation Systems, Sewage Treatment and Water Treatment Plants, Construction Management of these Projects	236210	Industrial Building Construction (pt)
		237110	Water and Sewer Line and Related Structures Construction (pt)

(pt)—Part of.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Right-of-Way Clearing and Line Slashing, Blasting, Trenching, and Equipment Rental (except cranes) with Operator	238910	Site Preparation Contractors (pt)
	Crane Rental with Operator	238990	All Other Specialty Trade Contractors (pt)
	Except Waste Disposal Plant Construction, Irrigation Systems, Sewage Treatment and Water Treatment Plants, Right-of-Way Clearing and Line Slashing, Blasting, Trenching, and Equipment Rental with Operator	237990	Other Heavy and Civil Engineering Construction (pt)
235110	Plumbing, Heating, and Air- Conditioning Contractors		
	Environmental Controls Installation Contractors	238210	Electrical Contractors (pt)
	Septic Tank, Cesspool, and Dry Well Construction Contractors	238910	Site Preparation Contractors (pt)
	Except Environmental Controls Installation Contractors and Septic Tank, Cesspool, and Dry Well Construction Contractors	238220	Plumbing, Heating, and Air- Conditioning Contractors (pt)
235210	Painting and Wall Covering Contractors		
	Highway and Traffic Line Painting	237310	Highway, Street, and Bridge Construction (pt)
	Except Highway and Traffic Line Painting	238320	Painting and Wall Covering Contractors
235310	Electrical Contractors	238210	Electrical Contractors (pt)
235410	Masonry and Stone Contractors	238140	Masonry Contractors (pt)
235420	Drywall, Plastering, Acoustical, and Insulation Contractors		
	Stucco Contractors	238140	Masonry Contractors (pt)
	Except Stucco Contractors	238310	Drywall and Insulation Contractors
235430	Tile, Marble, Terrazzo, and Mosaic Contractors	238340	Tile and Terrazzo and Tile Contractors
235510	Carpentry Contractors		
	Framing Carpentry	238130	Framing Contractors

(pt)—Part of.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Finish Carpentry	238350	Finish Carpentry Contractors
235520	Floor Laying and Other Floor Contractors	238330	Flooring Contractors
235610	Roofing, Siding, and Sheet Metal Contractors		
	Roofing Contractors	238160	Roofing Contractors
	Siding Contractors	238170	Siding Contractors
	Metal Ceiling, Panel, and Shelving Installation	238390	Other Building Finishing Contractors (pt)
235710	Concrete Contractors		
	Residential and Commercial Asphalt, Brick, and Concrete Paving	238990	All Other Specialty Trade Contractors (pt)
	Except Residential and Commercial Asphalt, Brick, and Concrete Paving	238110	Poured Concrete Foundation and Structure Contractors
235810	Water Well Drilling Contractors	237110	Water and Sewer Line and Related Structures Construction (pt)
235910	Structural Steel Erection Contractors		
	Curtain Walls and Metal Furring Installation	238190	Other Foundation, Structure, and Building Exterior Contractors (pt)
	Cooling Tower Installation	238220	Plumbing, Heating, and Air-Conditioning Contractors (pt)
	Except Curtain Walls, Metal Furring Installation, and Cooling Tower Installation	238120	Structural Steel and Precast Concrete Contractors
235920	Glass and Glazing Contractors	238150	Glass and Glazing Contractors
235930	Excavation Contractors	238910	Site Preparation Contractors (pt)
235940	Wrecking and Demolition Contractors	238910	Site Preparation Contractors (pt)
235950	Building Equipment and Other Machinery Installation Contractors		
	Scrubber, Dust Collection, and Other Industrial Ventilation Installation	238220	Plumbing, Heating, and Air-Conditioning Contractors (pt)
	Except Scrubber, Dust Collection, and Other Industrial Ventilation Installation	238290	Other Building Equipment Contractors (pt)

(pt)—Part of.

1000 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
235990	All Other Special Trade Contractors		
	Indoor Swimming Pool Contractors	236220	Commercial and Institutional Building Construction (pt)
	Anchored Earth Retention Contractors	237990	Other Heavy and Civil Engineering Construction (pt)
	Forming Contractors, Ornamental Metal Work Installation	238190	Other Foundation, Structure, and Building Exterior Contractors (pt)
	Service Station Equipment Installation Contractors; Boiler, Duct, and Pipe Insulation; Lightning Rod Installation; Bowling Alley Installation; Household- Type Antenna Installation; Church Bell Installation; and Tower Clock Installation	238290	Other Building Equipment Contractors (pt)
	Weather Stripping and Damp-Proofing, Modular Furniture Installation, Bathtub Refinishing, Window Covering Fixture Installation, Trade Show Exhibit Installation and Dismantling, and Spectator Seating Installation	238390	Other Building Finishing Contractors (pt)
	Dewatering Contractors, Core Drilling For Construction, and Test Boring for Construction	238910	Site Preparation Contractors (pt)
	Except Indoor Swimming Pool Contractors, Anchored Earth Retention Contractors, Forming Contractors, Ornamental Metal Work Installation, Building Equipment Contractors, Building Finishing Contractors, Dewatering Contractors, Test Boring For Construction, and Core Drilling For Construction	238990	All Other Specialty Trade Contractors (pt)
421110	Automobile and Other Motor Vehicle Wholesalers		
	Merchant Wholesalers	423110	Automobile and Other Motor Vehicle Merchant Wholesalers

(pt)—Part of.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421120	Motor Vehicle Supplies and New Parts Wholesalers Merchant Wholesalers	423120	Motor Vehicle Supplies and New Parts Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421130	Tire and Tube Wholesalers Merchant Wholesalers	423130	Tire and Tube Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421140	Motor Vehicle Parts (Used) Wholesalers Merchant Wholesalers	423140	Motor Vehicle Parts (Used) Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421210	Furniture Wholesalers Merchant Wholesalers Business to Business Electronic Markets Agents and Brokers	423210	Furniture Merchant Wholesalers
		425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421220	Home Furnishing Wholesalers Merchant Wholesalers Business to Business Electronic Markets Agents and Brokers	423220	Home Furnishing Merchant Wholesalers
		425110	Business to Business Electronic Markets
		425120	Wholesale Trade Agents and Brokers
421310	Lumber, Plywood, Millwork, and Wood Panel Wholesalers		

(pt)—Part of.

1002 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Merchant Wholesalers	423310	Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421320	Brick, Stone, and Related Construction Material Wholesalers		
	Merchant Wholesalers	423320	Brick, Stone, and Related Construction Material Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421330	Roofing, Siding, and Insulation Material Wholesalers		
	Merchant Wholesalers	423330	Roofing, Siding, and Insulation Material Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421390	Other Construction Material Wholesalers		
	Merchant Wholesalers	423390	Other Construction Material Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421410	Photographic Equipment and Supplies Wholesalers		
	Merchant Wholesalers	423410	Photographic Equipment and Supplies Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421420	Office Equipment Wholesalers		
	Merchant Wholesalers	423420	Office Equipment Merchant Wholesalers

(pt)—Part of.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421430	Computer and Computer Peripheral Equipment and Software Wholesalers Merchant Wholesalers	423430	Computer and Computer Peripheral Equipment and Software Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421440	Other Commercial Equipment Wholesalers Merchant Wholesalers	423440	Other Commercial Equipment Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421450	Medical, Dental, and Hospital Equipment and Supplies Wholesalers Merchant Wholesalers	423450	Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421460	Ophthalmic Goods Wholesalers Merchant Wholesalers	423460	Ophthalmic Goods Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421490	Other Professional Equipment and Supplies Wholesalers Merchant Wholesalers	423490	Other Professional Equipment and Supplies Merchant Wholesalers

(pt)—Part of.

1004 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421510	Metal Service Centers and Offices Merchant Wholesalers	423510	Metal Service Centers and Other Metal Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421520	Coal and Other Mineral and Ore Wholesalers Merchant Wholesalers	423520	Coal and Other Mineral and Ore Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421610	Electrical Apparatus and Equipment, Wiring Supplies, and Construction Material Wholesalers Merchant Wholesalers	423610	Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421620	Electrical Appliance, Television, and Radio Set Wholesalers Merchant Wholesalers	423620	Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421690	Other Electronic Parts and Equipment Wholesalers		

(pt)—Part of.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Merchant Wholesalers	423690	Other Electronic Parts and Equipment Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
421710	Hardware Wholesalers		
	Merchant Wholesalers	423710	Hardware Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
421720	Plumbing and Heating Equipment and Supplies (Hydronics) Wholesalers		
	Merchant Wholesalers	423720	Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
421730	Warm Air Heating and Air-Conditioning Equipment and Supplies Wholesalers		
	Merchant Wholesalers	423730	Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
421740	Refrigeration Equipment and Supplies Wholesalers		
	Merchant Wholesalers	423740	Refrigeration Equipment and Supplies Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)

(pt)—Part of.

1006 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
421810	Construction and Mining (except Oil Well) Machinery and Equipment Wholesalers Merchant Wholesalers	423810	Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421820	Farm and Garden Machinery and Equipment Wholesalers Merchant Wholesalers	423820	Farm and Garden Machinery and Equipment Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421830	Industrial Machinery and Equipment Wholesalers Merchant Wholesalers	423830	Industrial Machinery and Equipment Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421840	Industrial Supplies Wholesalers Merchant Wholesalers	423840	Industrial Supplies Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
421850	Service Establishment Equipment and Supplies Wholesalers Merchant Wholesalers	423850	Service Establishment Equipment and Supplies Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)

(pt)—Part of.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
421860	Transportation Equipment and Supplies (except Motor Vehicle) Wholesalers		
	Merchant Wholesalers	423860	Transportation Equipment and Supplies (except Motor Vehicle) Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
421910	Sporting and Recreational Goods and Supplies Wholesalers		
	Merchant Wholesalers	423910	Sporting and Recreational Goods and Supplies Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
421920	Toy and Hobby Goods and Supplies Wholesalers		
	Merchant Wholesalers	423920	Toy and Hobby Goods and Supplies Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
421930	Recyclable Material Wholesalers		
	Merchant Wholesalers	423930	Recyclable Material Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
421940	Jewelry, Watch, Precious Stone, and Precious Metal Wholesalers		
	Merchant Wholesalers	423940	Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)

(pt)—Part of.

1008 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
421990	Other Miscellaneous Durable Goods Wholesalers		
	Merchant Wholesalers	423990	Other Miscellaneous Durable Goods Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422110	Printing and Writing Paper Wholesalers		
	Merchant Wholesalers	424110	Printing and Writing Paper Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422120	Stationary and Office Supplies Wholesalers		
	Merchant Wholesalers	424120	Stationary and Office Supplies Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422130	Industrial and Personal Service Paper Wholesalers		
	Merchant Wholesalers	424130	Industrial and Personal Service Paper Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422210	Drugs and Druggists' Sundries Wholesalers		
	Merchant Wholesalers	424210	Drugs and Druggists' Sundries Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422310	Piece Goods, Notions, and Other Dry Goods Wholesalers		

(pt)—Part of.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Merchant Wholesalers	424310	Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422320	Men's and Boys' Clothing and Furnishings Wholesalers		
	Merchant Wholesalers	424320	Men's and Boys' Clothing and Furnishings Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422330	Women's, Children's, and Infants' Clothing and Accessories Wholesalers		
	Merchant Wholesalers	424330	Women's, Children's, and Infants' Clothing and Accessories Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422340	Footwear Wholesalers		
	Merchant Wholesalers	424340	Footwear Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422410	General Line Grocery Wholesalers		
	Merchant Wholesalers	424410	General Line Grocery Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422420	Packaged Frozen Food Wholesalers		
	Merchant Wholesalers	424420	Packaged Frozen Food Merchant Wholesalers

(pt)—Part of.

1010 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422430	Dairy Product (except Dried or Canned) Wholesalers Merchant Wholesalers	424430	Dairy Product (except Dried or Canned) Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422440	Poultry and Poultry Product Wholesalers Merchant Wholesalers	424440	Poultry and Poultry Product Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422450	Confectionery Wholesalers Merchant Wholesalers	424450	Confectionery Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422460	Fish and Seafood Wholesalers Merchant Wholesalers	424460	Fish and Seafood Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422470	Meat and Meat Product Wholesalers Merchant Wholesalers	424470	Meat and Meat Product Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422480	Fresh Fruit and Vegetable Wholesalers		

(pt)—Part of.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Merchant Wholesalers	424480	Fresh Fruit and Vegetable Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422490	Other Grocery and Related Products Wholesalers		
	Merchant Wholesalers	424490	Other Grocery and Related Products Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422510	Grain and Field Bean Wholesalers		
	Merchant Wholesalers	424510	Grain and Field Bean Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422520	Livestock Wholesalers		
	Merchant Wholesalers	424520	Livestock Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422590	Other Farm Product Raw Material Wholesalers		
	Merchant Wholesalers	424590	Other Farm Product Raw Material Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422610	Plastics Materials and Basic Forms and Shapes Wholesalers		
	Merchant Wholesalers	424610	Plastics Materials and Basic Forms and Shapes Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)

(pt)—Part of.

1012 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422690	Other Chemical and Allied Products Wholesalers		
	Merchant Wholesalers	424690	Other Chemical and Allied Products Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422710	Petroleum Bulk Stations and Terminals	424710	Petroleum Bulk Stations and Terminals
422720	Petroleum and Petroleum Products Wholesalers (except Bulk Stations and Terminals)		
	Merchant Wholesalers	424720	Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422810	Beer and Ale Wholesalers		
	Merchant Wholesalers	424810	Beer and Ale Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422820	Wine and Distilled Alcoholic Beverage Wholesalers		
	Merchant Wholesalers	424820	Wine and Distilled Alcoholic Beverage Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)
422910	Farm Supplies Wholesalers		
	Merchant Wholesalers	424910	Farm Supplies Merchant Wholesalers
	Business to Business Electronic Markets	425110	Business to Business Electronic Markets (pt)
	Agents and Brokers	425120	Wholesale Trade Agents and Brokers (pt)

(pt)—Part of.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
422920	Book, Periodical, and Newspaper Wholesalers Merchant Wholesalers	424920	Book, Periodical, and Newspaper Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422930	Flower, Nursery Stock, and Florists' Supplies Wholesalers Merchant Wholesalers	424930	Flower, Nursery Stock, and Florists' Supplies Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422940	Tobacco and Tobacco Product Wholesalers Merchant Wholesalers	424940	Tobacco and Tobacco Product Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422950	Paint, Varnish, and Supplies Wholesalers Merchant Wholesalers	424950	Paint, Varnish, and Supplies Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
422990	Other Miscellaneous Nondurable Goods Wholesalers Merchant Wholesalers	424990	Other Miscellaneous Nondurable Goods Merchant Wholesalers
	Business to Business Electronic Markets Agents and Brokers	425110	Business to Business Electronic Markets (pt)
		425120	Wholesale Trade Agents and Brokers (pt)
452110	Department Stores		

(pt)—Part of.

1014 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
	Department Stores (except Discount Department Stores)	452111	Department Stores (except Discount Department Stores)
	Discount Department Stores	452112	Discount Department Stores
454110	Electronic Shopping and Mail Order Houses		
	Electronic Shopping	454111	Electronic Shopping
	Electronic Auctions	454112	Electronic Auctions
	Mail-Order Houses	454113	Mail-Order Houses
511110	Newspaper Publishers		
	Newspaper Publishers (except Internet Publishers)	511110	Newspaper Publishers
	Internet Newspaper Publishers	516110	Internet Publishers (pt.)
511120	Periodical Publishers		
	Periodical Publishers (except Internet Publishers)	511120	Periodical Publishers
	Internet Periodical Publishers	516110	Internet Publishers (pt.)
511130	Book Publishers		
	Book Publishers (except Internet Publishers)	511130	Book Publishers
	Internet Book Publishers	516110	Internet Publishers (pt.)
511140	Database and Directory Publishers		
	Database and Directory Publishers (except Internet Publishers)	511140	Directory and Mailing List Publishers
	Internet Database and Directory Publishers	516110	Internet Publishers (pt.)
511191	Greeting Card Publishers		
	Greeting Card Publishers (except Internet Publishers)	511191	Greeting Card Publishers
	Internet Greeting Card Publishers	516110	Internet Publishers (pt.)
511199	All Other Publishers		
	Atlas and Map Publishers (except Internet Publishers)	511130	Book Publishers (pt.)
	All Other Publishers (except Internet Publishers)	511199	All Other Publishers
	Atlas and Map Publishers (Internet Publishers) and All Other Internet Publishers	516110	Internet Publishers (pt.)
511210	Software Publishers	511210	Software Publishers

(pt.)—Part of.

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
512110	Motion Picture and Video Production	512110	Motion Picture and Video Production
512120	Motion Picture and Video Distribution	512120	Motion Picture and Video Distribution
512131	Motion Picture Theaters (except Drive-Ins)	512131	Motion Picture Theaters (except Drive-Ins)
512132	Drive-In Motion Picture Theaters	512132	Drive-In Motion Picture Theaters
512191	Teleproduction and Other Postproduction Services	512191	Teleproduction and other Postproduction Services
512199	Other Motion Picture and Video Industries	512199	Other Motion Picture and Video Industries
512210	Record Production	512210	Record Production
512220	Integrated Record Production/ Distribution	512220	Integrated Record Production/ Distribution
512230	Music Publishers	512230	Music Publishers
512240	Sound Recording Studios	512240	Sound Recording Studios
512290	Other Sound Recording Industries	512290	Other Sound Recording Industries
513111	Radio Networks	515111	Radio Networks
513112	Radio Stations	515112	Radio Stations
513120	Television Broadcasting	515120	Television Broadcasting
513210	Cable Networks	515210	Cable and Other Subscription Programming
513220	Cable and Other Program Distribution	517510	Cable and Other Program Distribution
513310	Wired Telecommunications Carriers	517110	Wired Telecommunications Carriers
513321	Paging	517211	Paging
513322	Cellular and Other Wireless Telecommunications	517212	Cellular and Other Wireless Telecommunications
513330	Telecommunications Resellers	517310	Telecommunications Resellers
513340	Satellite Telecommunications	517410	Satellite Telecommunications
513390	Other Telecommunications	517910	Other Telecommunications
514110	News Syndicates	519110	News Syndicates
514120	Libraries and Archives	519120	Libraries and Archives
514191	On-Line Information Services	518111	Internet Service Providers
514199	All Other Information Services		
	Internet Broadcasting	516110	Internet Publishing and Broadcasting (pt.)
	Web Search Portals	518112	Web Search Portals
	All Other Information Services	519190	All Other Information Services

(pt)—Part of.

1016 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

1997 NAICS Code	1997 NAICS U.S. Description	2002 NAICS Code	2002 NAICS U.S. Description
514210	Data Processing Services	518210	Data Processing, Hosting, and Related Services
561720	Janitorial Services		
	Cleaning Buildings During and Immediately After Construction	238990	All Other Specialty Trade Contractors (pt)
	Except Cleaning Buildings During and Immediately After Construction	561720	Janitorial Services

(pt)—Part of.

Part IV

Alphabetic Index

Subscription price, Five Dollars per Annum in Advance. Single Copies, Fifteen Cents.
Entered as Second-Class Matter, October 3, 1917. Postpaid at Special Rate of \$3.75 per Annum.
Acceptance for mailing at Special Rate of Postage provided for in Act of October 3, 1917.
Paid for postage by the American Medical Association, Chicago, Ill.

Published by the AMERICAN MEDICAL ASSOCIATION, 535 North Dearborn Street, Chicago, Ill.

Copyright, 1919, by American Medical Association

Printed at the Chicago Press, Chicago, Ill.

Second-Class Postage Paid at Chicago, Ill.

Postmaster: This publication is entered as second-class matter, October 3, 1917, under postoffice number 100, Chicago, Ill., and is paid for postage at the special rate of \$3.75 per annum provided for in Act of October 3, 1917.

Postage paid at Chicago, Ill., under postoffice number 100.

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Alphabetic Index

- | | | | |
|--------|---|--------|---|
| 311611 | Abattoirs | 524130 | Accidental and health
reinsurance carriers |
| 621410 | Abortion clinics | 524113 | Accidental death and
dismemberment insurance
carriers, direct |
| 334519 | Abrasion testing machines
manufacturing | 524113 | Accidental death and
dismemberment insurance
underwriting, direct |
| 339114 | Abrasive points, wheels, and
disks, dental, manufacturing | 339992 | Accordions and parts
manufacturing |
| 327910 | Abrasive products
manufacturing | 561440 | Account collection services |
| 212322 | Abrasive sand quarrying and/or
beneficiating | 541219 | Accountants' (except CPAs)
offices |
| 212399 | Abrasive stones (e.g., emery,
grindstones, hones, pumice)
mining and/or beneficiating | 541219 | Accountants' (except CPAs)
private practices |
| 423840 | Abrasives merchant wholesalers | 541211 | Accountants' (i.e., CPAs)
offices, certified public |
| 212399 | Abrasives, natural, mining and/
or beneficiating | 541211 | Accountants' (i.e., CPAs)
private practices, certified
public |
| 322121 | Absorbent paper stock
manufacturing | 813920 | Accountants' associations |
| 332420 | Absorbers, gas, heavy gauge
metal, manufacturing | 541211 | Accounting (i.e., CPAs)
services, certified public |
| 334513 | Absorption analyzers, industrial
process type (e.g., infrared),
manufacturing | 423420 | Accounting machines merchant
wholesalers |
| 237310 | Abutment construction | 541219 | Accounting services (except
CPAs) |
| 611691 | Academic tutoring services | 332420 | Accumulators, industrial
pressure vessels, heavy gauge
metal, manufacturing |
| 611310 | Academies, college or
university | 325211 | Acetal resins manufacturing |
| 611110 | Academies, elementary or
secondary | 325199 | Acetaldehyde manufacturing |
| 611210 | Academies, junior college | 325221 | Acetate fibers and filaments
manufacturing |
| 611310 | Academies, military service
(college) | 325191 | Acetate of lime, natural, made
by distillation of wood |
| 611620 | Academies, riding instruction | 313111 | Acetate spun yarns made from
purchased fiber |
| 334511 | Acceleration indicators and
systems components,
aerospace type, manufacturing | 325199 | Acetates, not specified
elsewhere by process,
manufacturing |
| 325199 | Accelerators (i.e., basic
synthetic chemical)
manufacturing | 325199 | Acetic acid manufacturing |
| 334519 | Accelerometers (except
aerospace type) manufacturing | 325199 | Acetic anhydride manufacturing |
| 238330 | Access flooring installation | 325199 | Acetin manufacturing |
| 813319 | Accident prevention
associations | | |

1020 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

325191	Acetone, natural, manufacturing	313112	Acrylic and modacrylic filament yarn throwing, twisting, texturizing, or winding purchased yarn
325199	Acetone, synthetic, manufacturing	325222	Acrylic fibers and filaments manufacturing
332420	Acetylene cylinders, heavy gauge metal, manufacturing	326113	Acrylic film and unlaminated sheet (except packaging) manufacturing
325120	Acetylene manufacturing	325211	Acrylic resins manufacturing
325411	Acetylsalicylic acid manufacturing	325212	Acrylic rubber manufacturing
325132	Acid dyes, synthetic organic, manufacturing	313111	Acrylic spun yarns made from purchased fiber
325199	Acid esters, not specified elsewhere by process, manufacturing	325222	Acrylonitrile fibers and filaments manufacturing
324110	Acid oils made in petroleum refineries	325199	Acrylonitrile manufacturing
236210	Acid plant construction	325211	Acrylonitrile-butadiene-styrene (ABS) resins manufacturing
562211	Acid waste disposal facilities	334519	Actinometers, meteorological, manufacturing
562211	Acid waste treatment facilities	339931	Action figures manufacturing
334513	Acidity (i.e., pH) instruments, industrial process type, manufacturing	325998	Activated carbon or charcoal manufacturing
334516	Acidity (i.e., pH) measuring equipment, laboratory analysis-type, manufacturing	624120	Activity centers for disabled persons, the elderly, and persons diagnosed with mental retardation
213112	Acidizing oil and gas field wells on a contract basis	711510	Actors, independent
311511	Acidophilus milk manufacturing	711510	Actresses, independent
424690	Acids merchant wholesalers	541612	Actuarial consulting services
325199	Acids, organic, not specified elsewhere by process, manufacturing	524298	Actuaries
111219	Acorn squash farming, field, bedding plant and seed production	333995	Actuators, fluid power, manufacturing
238310	Acoustical ceiling tile and panel installation	621399	Acupuncturists' (except MDs or DOs) offices (e.g., centers, clinics)
541330	Acoustical engineering consulting services	621111	Acupuncturists' (MDs or DOs) offices (e.g., centers, clinics)
238310	Acoustical foam (i.e., sound barrier) installation	325110	Acylic hydrocarbons (e.g., butene, ethylene, propene) (except acetylene) made from refined petroleum or liquid hydrocarbons
332323	Acoustical suspension systems, metal, manufacturing	332993	Adapters, bombcluster, manufacturing
541330	Acoustical system engineering design services	333313	Adding machines manufacturing
541380	Acoustics testing laboratories or services	236118	Addition, alteration and renovation (i.e., construction), multifamily building
325199	Acrolein manufacturing		
325212	Acrylate rubber manufacturing		
325212	Acrylate-butadiene rubber manufacturing		

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|--------|---|--------|---|
| 236118 | Addition, alteration and renovation (i.e., construction), residential building | 236210 | Addition, alteration and renovation, industrial building (except warehouses) |
| 236220 | Addition, alteration and renovation general contractors, commercial and institutional building | 236220 | Addition, alteration and renovation, industrial warehouse |
| 236220 | Addition, alteration and renovation general contractors, commercial warehouse | 236118 | Addition, alteration and renovation, multifamily building, general contractors |
| 236220 | Addition, alteration and renovation general contractors, hotel and motel | 236118 | Addition, alteration and renovation, multifamily building, operative builders |
| 236220 | Addition, alteration and renovation general contractors, industrial warehouse | 236118 | Addition, alteration and renovation, residential building, general contractors |
| 236118 | Addition, alteration and renovation of single-family dwellings | 236118 | Addition, alteration and renovation, residential building, operative builders |
| 236220 | Addition, alteration and renovation operative builders, commercial and institutional building | 236118 | Addition, alteration and renovation, single-family housing, general contractors |
| 236220 | Addition, alteration and renovation operative builders, commercial warehouse | 236118 | Addition, alteration and renovation, single-family housing, operative builders |
| 236220 | Addition, alteration and renovation operative builders, hotel and motel | 325998 | Additive preparations for gasoline (e.g., antiknock preparations, detergents, gum inhibitors) manufacturing |
| 236210 | Addition, alteration and renovation operative builders, industrial building (except warehouses) | 561499 | Address bar coding services |
| 236220 | Addition, alteration and renovation operative builders, industrial warehouse | 511140 | Address list publishers (except exclusive Internet publishing) |
| 236220 | Addition, alteration and renovation, commercial and institutional building | 511140 | Address list publishers and printing combined |
| 236220 | Addition, alteration and renovation, commercial warehouse | 323112 | Address lists flexographic printing without publishing |
| 236210 | Addition, alteration and renovation, general contractors, industrial building (except warehouses) | 323111 | Address lists gravure printing without publishing |
| 236220 | Addition, alteration and renovation, hotel and motel | 323110 | Address lists lithographic (offset) printing without publishing |
| | | 323119 | Address lists printing (except flexographic, gravure, lithographic, quick, screen) without publishing |
| | | 323113 | Address lists screen printing without publishing |
| | | 423420 | Addressing machines merchant wholesalers |

1022 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

322222	Adhesive tape (except medical) made from purchased materials	511120	Advertising periodical publishers and printing combined
339113	Adhesive tape, medical, manufacturing	516110	Advertising periodical publishers, exclusively on Internet
325520	Adhesives (except asphalt, dental, gypsum base) manufacturing	541850	Advertising services, indoor or outdoor display
424690	Adhesives and sealants merchant wholesalers	541890	Advertising specialty (e.g., keychain, magnet, pen) distribution services
325199	Adipic acid esters or amines manufacturing	541850	Advertising, aerial
325199	Adipic acid manufacturing	921110	Advisory commissions, executive government
325199	Adiponitrile manufacturing	921120	Advisory commissions, legislative
236220	Administration building construction	487990	Aerial cable car, scenic and sightseeing, operation
922110	Administrative courts	333315	Aerial cameras manufacturing
541611	Administrative management consulting services	115112	Aerial dusting or spraying (i.e., using specialized or dedicated aircraft)
561110	Administrative management services	541360	Aerial geophysical surveying services
523991	Administrators of private estates	238910	Aerial or picker truck, construction, rental with operator
327123	Adobe bricks manufacturing	541370	Aerial surveying (except geophysical) services
624110	Adoption agencies	487990	Aerial tramway, scenic and sightseeing, operation
624110	Adoption services, child	333923	Aerial work platforms manufacturing
325411	Adrenal derivatives, uncompounded, manufacturing	713940	Aerobic dance and exercise centers
325412	Adrenal medicinal preparations manufacturing	423860	Aeronautical equipment and supplies merchant wholesalers
611691	Adult literacy instruction	334511	Aeronautical systems and instruments manufacturing
541810	Advertising agencies	325998	Aerosol can filling on a job order or contract basis
541810	Advertising agency consulting services	332431	Aerosol cans, light gauge metal, manufacturing
541870	Advertising material (e.g., coupons, flyers, samples) direct distribution services	325998	Aerosol packaging services
541860	Advertising material preparation services for mailing or other direct distribution	332919	Aerosol valves manufacturing
323110	Advertising materials (e.g., coupons, flyers) lithographic (offset) printing without publishing	332410	Aftercoolers (i.e., heat exchangers) manufacturing
541840	Advertising media representatives (i.e., independent of media owners)	325620	After-shave preparations manufacturing
511120	Advertising periodical publishers (except exclusive Internet publishing)		

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|--------|---|--------|--|
| 325414 | Agar culture media manufacturing | 522298 | Agricultural credit institutions, making loans or extending credit (except real estate, sales financing) |
| 325411 | Agar-agar grinding manufacturing | 711320 | Agricultural fair managers without facilities |
| 212399 | Agate mining and/or beneficiating | 711320 | Agricultural fair organizers without facilities |
| 111998 | Agave farming | 711320 | Agricultural fair promoters without facilities |
| 522293 | Agencies of foreign banks (i.e., trade financing) | 332212 | Agricultural handtools (e.g., hay forks, hoes, rakes, spades), nonpowered, manufacturing |
| 524210 | Agencies, insurance | 423820 | Agricultural implements merchant wholesalers |
| 522310 | Agencies, loan | 522298 | Agricultural lending (except real estate, sales financing) |
| 531210 | Agencies, real estate | 327410 | Agricultural lime manufacturing |
| 531390 | Agencies, real estate escrow | 424910 | Agricultural limestone merchant wholesalers |
| 425120 | Agents and brokers, durable goods, wholesale trade | 212312 | Agricultural limestone mining and/or beneficiating |
| 425120 | Agents and brokers, nondurable goods, wholesale trade | 423820 | Agricultural machinery and equipment merchant wholesalers |
| 531390 | Agents' offices, real estate escrow | 532490 | Agricultural machinery and equipment rental or leasing |
| 711410 | Agents, artists' | 811310 | Agricultural machinery and equipment repair and maintenance services |
| 711410 | Agents, authors' | 511120 | Agricultural magazine and periodical publishers (except exclusive Internet publishing) |
| 711410 | Agents, 'celebrities' | 511120 | Agricultural magazine and periodical publishers and printing combined |
| 711410 | Agents, entertainers' | 516110 | Agricultural magazine and periodical publishers, exclusively on Internet |
| 812320 | Agents, laundry and drycleaning | 323112 | Agricultural magazines and periodicals flexographic printing without publishing |
| 711410 | Agents, modeling | 323111 | Agricultural magazines and periodicals gravure printing without publishing |
| 711410 | Agents, public figures' | 323110 | Agricultural magazines and periodicals lithographic (offset) printing without publishing |
| 531210 | Agents, real estate | | |
| 488510 | Agents, shipping | | |
| 711410 | Agents, sports figures' | | |
| 711410 | Agents, talent | | |
| 711410 | Agents, theatrical talent | | |
| 212210 | Agglomerates, iron ore, beneficiating | | |
| 333120 | Aggregate spreaders manufacturing | | |
| 325414 | Aggressins (except in-vitro) manufacturing | | |
| 551112 | Agreement corporation (except international trade financing) | | |
| 522293 | Agreement corporations (i.e., international trade financing) | | |
| 524126 | Agricultural (i.e., crop, livestock) insurance carriers, direct | | |
| 424910 | Agricultural chemicals merchant wholesalers | | |
| 541690 | Agricultural consulting services | | |
| 926140 | Agricultural cooperative extension program administration | | |

1024 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

323119	Agricultural magazines and periodicals printing (except flexographic, gravure, lithographic, quick, screen) without publishing	332322	Air cowl, sheet metal (except stampings), manufacturing
323113	Agricultural magazines and periodicals screen printing without publishing	336399	Air filters, automotive, truck, and bus, manufacturing
926140	Agricultural marketing services government	334512	Air flow controllers (except valves), air-conditioning and refrigeration, manufacturing
813910	Agricultural organizations (except youth farming organizations, farm granges)	928110	Air Force
926140	Agricultural pest and weed regulation, government	313230	Air laid nonwoven fabrics manufacturing
484220	Agricultural products trucking, local	481211	Air passenger carriers, nonscheduled
531190	Agricultural property rental leasing	481111	Air passenger carriers, scheduled
926140	Agriculture fair boards administration	423730	Air pollution control equipment and supplies merchant wholesalers
115115	Agriculture production or harvesting crews	335211	Air purification equipment, portable, manufacturing
541710	Agriculture research and development laboratories or services	333411	Air purification equipment, stationary, manufacturing
541690	Agrology consulting services	332420	Air receiver tanks, heavy gauge metal, manufacturing
541690	Agromony consulting services	333411	Air scrubbing systems manufacturing
624110	Aid to families with dependent children (AFDC)	711310	Air show managers with facilities
621910	Air ambulance services	711320	Air show managers without facilities
336399	Air bag assemblies manufacturing	711310	Air show organizers with facilities
336612	Air boat building	711320	Air show organizers without facilities
336340	Air brake systems and parts, automotive, truck, and bus, manufacturing	711310	Air show promoters with facilities
481212	Air cargo carriers (except air couriers), nonscheduled	711320	Air show promoters without facilities
481112	Air cargo carriers (except air couriers), scheduled	238220	Air system balancing and testing
332439	Air cargo containers, light gauge metal, manufacturing	481211	Air taxi services
335313	Air circuit breakers manufacturing	334511	Air traffic control radar systems and equipment manufacturing
481111	Air commuter carriers, scheduled	611519	Air traffic control schools
333912	Air compressors manufacturing	488111	Air traffic control services (except military)
492110	Air courier services	928110	Air traffic control, military
		238220	Air vent installation
		333411	Air washers (i.e., air scrubbers) manufacturing

- 487210 Airboat (i.e., swamp buggy) operation
- 334511 Airborne navigational systems manufacturing
- 334220 Airborne radio communications equipment manufacturing
- 532210 Air-conditioner rental
- 811412 Air-conditioner, window, repair and maintenance services
- 336391 Air-conditioners, motor vehicle, manufacturing
- 423620 Air-conditioners, room, merchant wholesalers
- 333415 Air-conditioners, unit (e.g., motor home, travel trailer, window), manufacturing
- 333415 Air-conditioning and warm air heating combination units manufacturing
- 333415 Air-conditioning compressors (except motor vehicle) manufacturing
- 333415 Air-conditioning condensers and condensing units manufacturing
- 333415 Air-conditioning equipment (except motor vehicle) manufacturing
- 423730 Air-conditioning equipment (except room units) merchant wholesalers
- 221330 Air-conditioning supply
- 238220 Air-conditioning system (except window) installation
- 331491 Aircraft and automotive wire and cable (except aluminum, copper) made from purchased nonferrous metals (except aluminum copper) in wire drawing plants
- 331422 Aircraft and automotive wire or cable made from purchased copper in wire drawing plants
- 332995 Aircraft artillery manufacturing
- 336413 Aircraft assemblies, subassemblies, and parts (except engines) manufacturing
- 336413 Aircraft auxiliary parts (e.g., crop dusting, external fuel tanks, inflight refueling equipment) manufacturing
- 333999 Aircraft carrier catapults manufacturing
- 481219 Aircraft charter services (i.e., general purpose aircraft used for a variety of specialty air and flying services)
- 481211 Aircraft charter services, passenger
- 336413 Aircraft control surface assemblies manufacturing
- 336411 Aircraft conversions (i.e., major modifications to system)
- 441229 Aircraft dealers
- 336412 Aircraft engine and engine parts (except carburetors, pistons, piston rings, valves) manufacturing
- 333924 Aircraft engine cradles manufacturing
- 334519 Aircraft engine instruments manufacturing
- 336412 Aircraft engine overhauling
- 336412 Aircraft engine rebuilding
- 423860 Aircraft engines and parts merchant wholesalers
- 423860 Aircraft equipment and supplies merchant wholesalers
- 488190 Aircraft ferrying services
- 334511 Aircraft flight instruments (except engine instruments) manufacturing
- 336413 Aircraft fuselage wing tail and similar assemblies manufacturing
- 488119 Aircraft hangar rental
- 332510 Aircraft hardware, metal, manufacturing
- 488190 Aircraft inspection services
- 926120 Aircraft inspection, government
- 561720 Aircraft janitorial services
- 336321 Aircraft lighting fixtures manufacturing
- 333924 Aircraft loading hoists manufacturing

1026 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

488190	Aircraft maintenance and repair services (except factory conversion, factory overhaul, factory rebuilding)	237310	Airport runway construction
336411	Aircraft manufacturing	238210	Airport runway lighting contractors
423860	Aircraft merchant wholesalers	237310	Airport runway line painting (e.g., striping)
336411	Aircraft overhauling	488119	Airport runway maintenance services
488119	Aircraft parking service	485999	Airport shuttle services
336413	Aircraft propellers and parts manufacturing	236220	Airport terminal construction
336411	Aircraft rebuilding (i.e., restoration to original design specifications)	488119	Airports, civil, operation and maintenance
532411	Aircraft rental and leasing	334511	Airspeed instruments (aeronautical) manufacturing
336360	Aircraft seats manufacturing	212399	Alabaster mining and/or beneficiating
488190	Aircraft testing services	423610	Alarm apparatus, electric, merchant wholesalers
314999	Aircraft tie down strap assemblies (except leather) manufacturing	334518	Alarm clocks manufacturing
326211	Aircraft tire manufacturing	238210	Alarm system (e.g., fire, burglar), electric, installation only
336412	Aircraft turbines manufacturing	334290	Alarm system central monitoring equipment manufacturing
811420	Aircraft upholstery repair	561621	Alarm system monitoring services
333412	Aircurtains manufacturing	334290	Alarm systems and equipment manufacturing
336413	Airframe assemblies (except for guided missiles) manufacturing	561621	Alarm systems sales combined with installation, repair, or monitoring services
336419	Airframe assemblies for guided missiles manufacturing	323118	Albums (e.g., photo, scrap) and refills manufacturing
334511	Airframe equipment instruments manufacturing	424120	Albums, photo, merchant wholesalers
325612	Airfreshners manufacturing	424690	Alcohol, industrial, merchant wholesalers
722310	Airline food services contractors	922120	Alcohol, tobacco, and firearms control
561599	Airline reservation services	926150	Alcoholic beverage control boards
561599	Airline ticket offices	492210	Alcoholic beverage delivery service
332313	Airlocks, fabricated metal plate work, manufacturing	722410	Alcoholic beverage drinking places
481112	Airmail carriers, scheduled	312140	Alcoholic beverages (except brandy) distilling
532411	Airplane rental or leasing	424810	Alcoholic beverages (except distilled spirits, wine) merchant wholesalers
488119	Airport baggage handling services		
236220	Airport building construction		
488119	Airport cargo handling services		
531190	Airport leasing, not operating airport, rental or leasing		
335311	Airport lighting transformers manufacturing		
485999	Airport limousine services (i.e., shuttle)		
488119	Airport operators (e.g., civil, international, national)		

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| 312130 | Alcoholic beverages, brandy, distilling | 424690 | Alkalies merchant wholesalers |
| 424820 | Alcoholic beverages, wine and distilled spirits merchant wholesalers | 335912 | Alkaline cell primary batteries manufacturing |
| 624190 | Alcoholism and drug addiction self-help organizations | 335911 | Alkaline cell storage batteries (i.e., nickel-cadmium, nickel-iron, silver oxide-zinc) manufacturing |
| 624190 | Alcoholism counseling (except medical treatment), nonresidential | 335912 | Alkaline manganese primary batteries manufacturing |
| 623220 | Alcoholism rehabilitation facilities (except licensed hospitals), residential | 325211 | Alkyd resins manufacturing |
| 622210 | Alcoholism rehabilitation hospitals | 324110 | Alkylates made in petroleum refineries |
| 624190 | Alcoholism self-help organizations | 423110 | All terrain vehicle (ATV's) merchant wholesalers |
| 621420 | Alcoholism treatment centers and clinics (except hospitals), outpatient | 336999 | All terrain vehicles (ATV's), wheeled or tracked, manufacturing |
| 325199 | Aldehydes manufacturing | 325414 | Allergenic extracts (except diagnostic substances) manufacturing |
| 312120 | Ale brewing | 325414 | Allergens manufacturing |
| 424810 | Ale merchant wholesalers | 621111 | Allergists' offices (e.g., centers, clinics) |
| 111940 | Alfalfa hay farming | 112519 | Alligator production, farm raising |
| 311119 | Alfalfa meal, dehydrated, manufacturing | 331513 | Alloy steel castings (except investment), unfinished, manufacturing |
| 424910 | Alfalfa merchant wholesalers | 331314 | Alloying purchased aluminum metals |
| 311119 | Alfalfa prepared as feed for animals | 331423 | Alloying purchased copper |
| 111998 | Alfalfa seed farming | 331423 | Alloying purchased copper metals |
| 111419 | Alfalfa sprout farming, grown under cover | 331492 | Alloying purchased nonferrous metals (except aluminum, copper) |
| 311119 | Alfalfa, cubed, manufacturing | 441221 | All-terrain vehicle (ATV) dealers |
| 111998 | Algae farming | 325211 | Allyl resins manufacturing |
| 325199 | Alginates (e.g., calcium, potassium, sodium) manufacturing | 323121 | Almanac binding without printing |
| 325199 | Alginic acid manufacturing | 511130 | Almanac publishers (except exclusive Internet publishing) |
| 334519 | Alidades, surveying, manufacturing | 511130 | Almanac publishers and printing combined |
| 333319 | Alignment equipment, motor vehicle, manufacturing | 516110 | Almanac publishers, exclusively on Internet |
| 325110 | Aliphatic (e.g., hydrocarbons) (except acetylene) made from refined petroleum or liquid hydrocarbons | 323117 | Almanacs printing and binding without publishing |
| 324110 | Aliphatic chemicals (i.e., acyclic) made in petroleum refineries | | |
| 325181 | Alkalies manufacturing | | |

323117	Almanacs printing without publishing	331524	Aluminum castings (except die-castings), unfinished, manufacturing
111335	Almond farming	325188	Aluminum chloride manufacturing
115114	Almond hulling and shelling	332812	Aluminum coating of metal products for the trade
311999	Almond pastes manufacturing	325188	Aluminum compounds, not specified elsewhere by process, manufacturing
111998	Aloe farming	331521	Aluminum die-casting foundries
112990	Alpaca production	331521	Aluminum die-castings, unfinished, manufacturing
721110	Alpine skiing facilities with accommodations (i.e., ski resort)	238350	Aluminum door and window, residential-type, installation
713920	Alpine skiing facilities without accommodations	331314	Aluminum extrusion ingot (i.e., billet), secondary
237130	Alternative energy (e.g., geothermal, ocean wave, solar, wind) structure construction	331314	Aluminum flakes made from purchased aluminum
334515	Alternator and generator testers manufacturing	331315	Aluminum foil made by flat rolling purchased aluminum
336322	Alternators and generators for internal combustion engines manufacturing	331315	Aluminum foil made in integrated secondary smelting and flat rolling mills
334511	Altimeters, aeronautical, manufacturing	332112	Aluminum forgings made from purchased metals, unfinished
212391	Alum, natural, mining and/or beneficiating	331524	Aluminum foundries (except die-casting)
327125	Alumina fused refractories manufacturing	332999	Aluminum freezer foil not made in rolling mills
327113	Alumina porcelain insulators manufacturing	325188	Aluminum hydroxide (i.e., alumina trihydrate) manufacturing
331311	Alumina refining	331312	Aluminum ingot and other primary aluminum production shapes made from bauxite or alumina
327125	Aluminous refractory cement manufacturing	331314	Aluminum ingot made from purchased aluminum
331312	Aluminum alloys made from bauxite or alumina producing primary aluminum and manufacturing	331314	Aluminum ingot, secondary smelting of aluminum and manufacturing
331314	Aluminum alloys made from scrap or dross	331314	Aluminum ingot, secondary, manufacturing
331316	Aluminum bar made by extruding purchased aluminum	332999	Aluminum ladders manufacturing
331316	Aluminum bar made in integrated secondary smelting and extruding mills	327910	Aluminum oxide (fused) abrasives manufacturing
331314	Aluminum billet made from purchased aluminum	331311	Aluminum oxide refining
331314	Aluminum billet made in integrated secondary smelting and rolling mills		
332431	Aluminum cans, light gauge metal, manufacturing		

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| 331316 | Aluminum pipe made by extruding purchased aluminum | 331316 | Aluminum tube made by drawing or extruding purchased aluminum |
| 331316 | Aluminum pipe made in integrated secondary smelting and extruding mills | 331316 | Aluminum tube made in integrated secondary smelting and drawing plants |
| 236210 | Aluminum plant construction | 331316 | Aluminum tube made in integrated secondary smelting and extruding mills |
| 331315 | Aluminum plate made by continuous casting purchased aluminum | 331315 | Aluminum welded tube made by flat rolling purchased aluminum |
| 331315 | Aluminum plate made by flat rolling purchased aluminum | 331315 | Aluminum welded tube made in integrated secondary smelting and flat rolling mills |
| 331315 | Aluminum plate made in integrated secondary smelting and continuous casting mills | 813410 | Alumni associations |
| 331315 | Aluminum plate made in integrated secondary smelting and flat rolling mills | 813410 | Alumni clubs |
| 331312 | Aluminum producing from alumina | 325188 | Alums (e.g., aluminum ammonium sulfate, aluminum potassium sulfate) manufacturing |
| 331314 | Aluminum recovering from scrap and making ingot and billet (except by rolling) | 212393 | Alunite mining and/or beneficiating |
| 331316 | Aluminum rod made by extruding purchased aluminum | 515112 | AM radio stations |
| 331316 | Aluminum rod made in integrated secondary smelting and extruding mills | 333131 | Amalgamators (i.e., metallurgical and mining machinery) manufacturing |
| 331312 | Aluminum shapes (e.g., bar, ingot, rod, sheet) made by producing primary aluminum and manufacturing | 339114 | Amalgams, dental, manufacturing |
| 331315 | Aluminum sheet made by flat rolling purchased aluminum | 111998 | Amaranth farming |
| 331315 | Aluminum sheet made in integrated secondary smelting and flat rolling mills | 713990 | Amateur sports teams, recreational |
| 238170 | Aluminum siding installation | 325920 | Amatols manufacturing |
| 331314 | Aluminum smelting, secondary, and making ingot and billet (except by rolling) | 212393 | Amblygonite mining and/or beneficiating |
| 325188 | Aluminum sulfate manufacturing | 922160 | Ambulance and fire service combined |
| 331316 | Aluminum tube blooms made by extruding purchased aluminum | 336211 | Ambulance bodies manufacturing |
| 331316 | Aluminum tube blooms made in integrated secondary smelting and extruding mills | 423110 | Ambulance merchant wholesalers |
| | | 621910 | Ambulance services, air or ground |
| | | 336211 | Ambulances assembling on purchased chassis |
| | | 621493 | Ambulatory surgical centers and clinics, freestanding |
| | | 921150 | American Indian or Alaska Native tribal councils |

1030 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

921150	American Indian or Alaska Native tribal courts	332993	Ammunition (i.e., more than 30 mm., more than 1.18 inch) manufacturing
921150	American Indian or Alaska Native, tribal chief's or chairman's office	321920	Ammunition boxes, wood, manufacturing
212399	Amethyst mining and/or beneficiating	332439	Ammunition boxes, light gauge metal, manufacturing
334516	Amino acid analyzers, laboratory-type, manufacturing	332994	Ammunition carts (i.e., 30 mm or less, 1.18 inch or less) manufacturing
325211	Amino resins manufacturing	332995	Ammunition carts (i.e., more than 30 mm., more than 1.18 inch) manufacturing
325211	Amino-aldehyde resins manufacturing	332993	Ammunition loading and assembling plants
325192	Aminoanthraquinone manufacturing	332992	Ammunition, small arms (i.e., 30 mm. or less, 1.18 inch or less), manufacturing
325192	Aminoazobenzene manufacturing	423910	Ammunition, sporting, merchant wholesalers
325192	Aminoazotoluene manufacturing	334515	Ampere-hour meters manufacturing
325192	Aminophenol manufacturing	325411	Amphetamines, uncompounded, manufacturing
424690	Ammonia (except fertilizer material) merchant wholesalers	334310	Amplifiers (e.g., auto, home, musical instrument, public address) manufacturing
325311	Ammonia, anhydrous and aqueous, manufacturing	334220	Amplifiers, (e.g., RF power and IF), broadcast and studio equipment, manufacturing
424910	Ammonia, fertilizer material, merchant wholesalers	335999	Amplifiers, magnetic, pulse, and maser, manufacturing
325612	Ammonia, household-type, manufacturing	713120	Amusement arcades
325188	Ammonium chloride manufacturing	713990	Amusement device (except gambling) concession operators (i.e., supplying and servicing in others' facilities)
325188	Ammonium compounds, not specified elsewhere by process, manufacturing	713120	Amusement device (except gambling) parlors, coin-operated
325188	Ammonium hydroxide manufacturing	713120	Amusement devices (except gambling) operated in own facilities
325188	Ammonium molybdate manufacturing	236220	Amusement facility construction
325311	Ammonium nitrate manufacturing	339999	Amusement machines, coin-operated, manufacturing
325188	Ammonium perchlorate manufacturing	423850	Amusement park equipment merchant wholesalers
325312	Ammonium phosphates manufacturing	713110	Amusement parks (e.g., theme, water)
236210	Ammonium plant construction		
325311	Ammonium sulfate manufacturing		
325188	Ammonium thiosulfate manufacturing		
423990	Ammunition (except sporting) merchant wholesalers		

- 713990 Amusement ride concession operators (i.e., supplying and servicing in others' facilities)
- 325199 Amyl acetate manufacturing
- 325412 Analgesic preparations manufacturing
- 334111 Analog computers manufacturing
- 423490 Analytical instruments (e.g., chromatographic, photometers, spectrographs) merchant wholesalers
- 334515 Analyzers for testing electrical characteristics manufacturing
- 334513 Analyzers, industrial process control type, manufacturing
- 237990 Anchored earth retention contractors
- 114111 Anchovy fishing
- 212325 Andalusite mining and/or beneficiating
- 332999 Andirons manufacturing
- 339112 Anesthesia apparatus manufacturing
- 621111 Anesthesiologists' offices (e.g., centers, clinics)
- 325412 Anesthetic preparations manufacturing
- 325411 Anesthetics, uncompounded, manufacturing
- 325412 Angiourographic diagnostic preparations manufacturing
- 332999 Angle irons, metal, manufacturing
- 333515 Angle rings (i.e., a machine tool accessory) manufacturing
- 332911 Angle valves, industrial-type, manufacturing
- 334511 Angle-of-attack instrumentation manufacturing
- 334511 Angle-of-yaw instrumentation manufacturing
- 112420 Angora goat farming
- 325311 Anhydrous ammonia manufacturing
- 311512 Anhydrous butterfat manufacturing
- 325222 Anidex fibers and filaments manufacturing
- 325192 Aniline manufacturing
- 112519 Animal aquaculture (except finfish, shellfish)
- 325182 Animal black manufacturing
- 813910 Animal breeders' associations
- 812220 Animal cemeteries
- 712130 Animal exhibits, live
- 311611 Animal fats (except poultry and small game) produced in slaughtering plants
- 311613 Animal fats rendering
- 311119 Animal feed mills (except dog and cat) manufacturing
- 311111 Animal feed mills, dog and cat, manufacturing
- 424910 Animal feeds (except pet food) merchant wholesalers
- 311119 Animal feeds, prepared (except dog and cat), manufacturing
- 311111 Animal feeds, prepared, dog and cat, manufacturing
- 313112 Animal fiber yarn twisting or winding of purchased yarn
- 812910 Animal grooming services
- 424590 Animal hair merchant wholesalers
- 541940 Animal hospitals
- 311613 Animal oil rendering
- 926140 Animal quarantine service, government
- 813312 Animal rights organizations
- 712130 Animal safari parks
- 115210 Animal semen banks
- 236220 Animal shelter and clinic construction
- 812910 Animal shelters
- 114210 Animal trapping, commercial
- 332999 Animal traps, metal (except wire), manufacturing
- 813312 Animal welfare associations or leagues
- 336999 Animal-drawn vehicles and parts manufacturing
- 711510 Animated cartoon artists, independent
- 512120 Animated cartoon distribution
- 512110 Animated cartoon production
- 512110 Animated cartoon production and distribution
- 325998 Anise oil manufacturing

315119	Anklets, sheer hosiery or socks, knitting or knitting and finishing	332995	Antiaircraft artillery manufacturing
325191	Annato extract manufacturing	325412	Antibacterial preparations manufacturing
332811	Annealing metals and metal products for the trade	325412	Antibiotic preparations manufacturing
332420	Annealing vats, heavy gauge metal, manufacturing	424210	Antibiotics merchant wholesalers
711510	Announcers, independent radio and television	325411	Antibiotics, uncompounded, manufacturing
524113	Annuities underwriting	325411	Anticholinergics, uncompounded, manufacturing
332991	Annular ball bearings manufacturing	325411	Anticonvulsants, uncompounded, manufacturing
334513	Annunciators, relay and solid-state types, industrial display, manufacturing	325412	Antidepressant preparations manufacturing
333298	Anodizing equipment manufacturing	325411	Antidepressants, uncompounded, manufacturing
332813	Anodizing metals and metal products for the trade	424690	Antifreeze merchant wholesalers
423620	Answering machines, telephone, merchant wholesalers	325998	Antifreeze preparations manufacturing
561421	Answering services, telephone	325414	Antigens manufacturing
325320	Ant poisons manufacturing	325412	Antihistamine preparations manufacturing
325412	Antacid preparations manufacturing	325131	Antimony based pigments manufacturing
238290	Antenna, household-type, installation	212299	Antimony concentrates mining and/or beneficiating
423690	Antennas merchant wholesalers	212299	Antimony ores mining and/or beneficiating
334220	Antennas, satellite, manufacturing	325188	Antimony oxide (except pigments) manufacturing
334220	Antennas, transmitting and receiving, manufacturing	331419	Antimony refining, primary
325412	Anthelmintic preparations manufacturing	325412	Antineoplastic preparations manufacturing
325192	Anthracene manufacturing	325620	Antiperspirants, personal, manufacturing
212113	Anthracite beneficiating (e.g., crushing, screening, washing, cleaning, sizing)	813319	Antipoverty advocacy organizations
213113	Anthracite mine tunneling on a contract basis	325412	Antipyretic preparations manufacturing
212113	Anthracite mining and/or beneficiating	811121	Antique and classic automotive restoration
213113	Anthracite mining services (except site preparation and related construction contractor activities) on a contract basis	441120	Antique auto dealers
325132	Anthraquinone dyes manufacturing	424920	Antique book merchant wholesalers
		453310	Antique dealers (except motor vehicles)
		423210	Antique furniture merchant wholesalers

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| 811420 | Antique furniture repair and restoration shops | 331422 | Apparatus wire or cord made from purchased copper in wire drawing plants |
| 423220 | Antique homefurnishing merchant wholesalers | 331319 | Apparatus wire or cord made in aluminum wire drawing plants |
| 423220 | Antique houseware merchant wholesalers | 448150 | Apparel accessory stores |
| 423940 | Antique jewelry merchant wholesalers | 314999 | Apparel fillings (e.g., cotton mill waste, kapok) manufacturing |
| 453310 | Antique shops | 315999 | Apparel findings and trimmings cut and sewn from purchased fabric (except apparel contractors) |
| 332913 | Antiscald bath and shower valves, plumbing, manufacturing | 561910 | Apparel folding and packaging services |
| 325998 | Antiscaling compounds manufacturing | 812320 | Apparel pressing services |
| 325412 | Antiseptic preparations manufacturing | 448130 | Apparel stores, children's and infants' clothing |
| 424210 | Antiseptics merchant wholesalers | 448110 | Apparel stores, men's and boys' clothing |
| 325414 | Antiserums manufacturing | 453310 | Apparel stores, used clothing |
| 325412 | Antispasmodic preparations manufacturing | 448120 | Apparel stores, women's and girls' clothing |
| 332995 | Antisubmarine projectors manufacturing | 315211 | Apparel trimmings and findings, men's and boys', cut and sew apparel contractors |
| 332995 | Antitank rocket launchers manufacturing | 315212 | Apparel trimmings and findings, women's, girls', and infants', cut and sew apparel contractors |
| 325414 | Antitoxins manufacturing | 424310 | Apparel trimmings merchant wholesalers |
| 325414 | Antivenoms manufacturing | 313221 | Apparel webbings manufacturing |
| 236116 | Apartment building construction general contractors | 315292 | Apparel, fur (except apparel contractors), manufacturing |
| 236117 | Apartment building operative builders | 315211 | Apparel, fur, men's and boys', cut and sew apparel contractors |
| 531110 | Apartment building rental or leasing | 315212 | Apparel, fur, women's, girls', and infants', cut and sew apparel contractors |
| 531110 | Apartment hotel rental or leasing | 315211 | Apparel, men's and boys', cut and sew apparel contractors |
| 531311 | Apartment managers' offices | 315212 | Apparel, women's, girls', and infants', cut and sew contractors |
| 531110 | Apartment rental or leasing | 111331 | Apple orchards |
| 212392 | Apatite mining and/or beneficiating | 312130 | Applejack distilling |
| 212325 | Aplite mining and/or beneficiating | | |
| 446110 | Apothecaries | | |
| 331491 | Apparatus wire and cord (except aluminum, copper) made from purchased nonferrous metals (except aluminum, copper) in wire drawing plants | | |

1034 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

334512	Appliance controls manufacturing	111339	Apricot farming
335999	Appliance cords made from purchased insulated wire	812331	Apron supply services
332510	Appliance hardware, metal, manufacturing	316999	Aprons for textile machinery, leather, manufacturing
334512	Appliance regulators (except switches) manufacturing	316999	Aprons, leather (e.g., blacksmith's, welder's), manufacturing
532210	Appliance rental	315999	Aprons, waterproof (e.g., plastics, rubberized fabric), rubberizing fabric and manufacturing aprons
443111	Appliance stores, household-type	315212	Aprons, waterproof (including plastics, rubberized fabric), woman's, girls', and infants', cut and sew apparel contractors
453310	Appliance stores, household-type, used	315999	Aprons, waterproof (including rubberized fabric, plastics), cut and sewn from purchased fabric (except apparel contractors)
334518	Appliance timers manufacturing	315211	Aprons, waterproof (including rubberized fabric, plastics), men's and boys', cut and sew apparel contractors
811412	Appliance, household-type, repair and maintenance services without retailing new appliances	315211	Aprons, work (except leather), men's and boys, cut and sew apparel contractors
423720	Appliances, gas (except dryers, freezers, refrigerators), merchant wholesalers	315212	Aprons, work (except leather), women's, girls', and infants', cut and sew apparel contractors
423620	Appliances, household-type (except gas ranges, gas water heaters), merchant wholesalers	315225	Aprons, work (except leather, waterproof), men's and boys', cut and sewn from purchased fabric (except apparel contractors)
423450	Appliances, surgical, merchant wholesalers	315239	Aprons, work (except waterproof, leather), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
518210	Application hosting	332999	Aquarium accessories, metal, manufacturing
518210	Application service providers (ASPs)	712130	Aquariums
541511	Applications software programming services, custom computer	327215	Aquariums made from purchased glass
511210	Applications software, computer, packaged	237110	Aqueduct construction
321999	Applicators, wood, manufacturing		
315211	Appliqueing on men's and boys' apparel		
314999	Appliqueing on textile products (except apparel)		
315212	Appliqueing on women's, girls', and infants' apparel		
323118	Appointment books and refills manufacturing		
541990	Appraisal (except real estate) services		
531320	Appraisal services, real estate		
531320	Appraisers' offices, real estate		
611513	Apprenticeship training programs		

- 541990 Arbitration and conciliation services (except by attorney, paralegal)
- 333513 Arbor presses, metalworking, manufacturing
- 712130 Arboreta
- 712130 Arboretums
- 561730 Arborist services
- 333515 Arbors (i.e., a machine tool accessory) manufacturing
- 334510 Arc lamp units, electrotherapeutic (except infrared, ultraviolet), manufacturing
- 335129 Arc lighting fixtures (except electrotherapeutic), electric, manufacturing
- 333992 Arc welding equipment manufacturing
- 713120 Arcades, amusement
- 339113 Arch supports, orthopedic, manufacturing
- 541720 Archeological research and development services
- 712120 Archeological sites (i.e., public display)
- 339920 Archery equipment manufacturing
- 423910 Archery equipment merchant wholesalers
- 713990 Archery ranges
- 321213 Arches, glue laminated or pre-engineered wood, manufacturing
- 541310 Architects' (except landscape) offices
- 541310 Architects' (except landscape) private practices
- 813920 Architects' associations
- 423490 Architect's equipment and supplies merchant wholesalers
- 541320 Architects' offices, landscape
- 541320 Architects' private practices, landscape
- 541310 Architectural (except landscape) consultants' offices
- 541310 Architectural (except landscape) design services
- 541310 Architectural (except landscape) services
- 327331 Architectural block, concrete (e.g., fluted, ground face, screen, slump, split), manufacturing
- 325510 Architectural coatings (i.e., paint) manufacturing
- 332323 Architectural metalwork manufacturing
- 423390 Architectural metalwork merchant wholesalers
- 327112 Architectural sculptures, clay, manufacturing
- 327991 Architectural sculptures, stone, manufacturing
- 541320 Architectural services, landscape
- 327123 Architectural terra cotta manufacturing
- 327390 Architectural wall panels, precast concrete, manufacturing
- 337212 Architectural woodwork and fixtures (i.e., custom designed interiors) manufacturing
- 519120 Archives
- 316211 Arctics, plastics or plastics soled fabric upper, manufacturing
- 316211 Arctics, rubber or rubber soled fabric, manufacturing
- 335311 Arc-welding transformers, separate solid-state, manufacturing
- 335129 Area and sports luminaries (e.g., stadium lighting fixtures), electric, manufacturing
- 236220 Arena construction
- 711310 Arena operators
- 531120 Arena, no promotion of events, rental or leasing
- 212311 Argillite mining or quarrying
- 325120 Argon manufacturing
- 315999 Arm bands, elastic, cut and sewn from purchased fabric (except apparel contractors)
- 315211 Arm bands, elastic, men's and boys', cut and sew apparel contractors

1036 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315212	Arm bands, elastic, women's, girls', and infants', cut and sew apparel contractors	611610	Art (except commercial or graphic) instruction
335314	Armature relays manufacturing	453920	Art auctions
335312	Armature rewinding on a factory basis	453920	Art dealers
811310	Armature rewinding services (except on an assembly line or factory basis)	712110	Art galleries (except retail)
335312	Armatures, industrial, manufacturing	453920	Art galleries retailing art
928110	Armed forces	327420	Art goods (e.g., gypsum, plaster of paris) manufacturing
332993	Arming and fusing devices, missile, manufacturing	424990	Art goods merchant wholesalers
331111	Armor plate made in iron and steel mills	712110	Art museums
331422	Armored cable made from purchased copper in wire drawing plants	315211	Art needlework contractors on men's and boys' apparel
331422	Armored cable, copper, made in integrated secondary smelting and drawing plants	315212	Art needlework contractors on women's, girls', and infants' apparel
561613	Armored car services	314999	Art needlework on clothing for the trade
336992	Armored military vehicles (except tanks) and parts manufacturing	511199	Art print (except exclusive Internet publishing) publishers
236220	Armory construction	323111	Art print gravure printing without publishing
928110	Army	511199	Art print publishers and printing combined
424690	Aromatic chemicals merchant wholesalers	323112	Art prints flexographic printing without publishing
113210	Aromatic wood gathering	323110	Art prints lithographic (offset) printing without publishing
488999	Arrangement of car pools and vanpools	323119	Art prints printing (except flexographic, digital, gravure, lithographic, quick, screen) without publishing
335931	Arrestors and coils, lighting, manufacturing	323113	Art prints screen printing without publishing
325320	Arsenate insecticides manufacturing	511199	Art publishers (except exclusive Internet publishing)
325188	Arsenates (except insecticides) manufacturing	516110	Art publishers, exclusively on Internet
325131	Arsenic based pigments manufacturing	711510	Art restorers, independent
325188	Arsenic compounds, not specified elsewhere by process, manufacturing	611610	Art schools (except academic), fine
212393	Arsenic mineral mining and/or beneficiating	611519	Art schools, commercial or graphic
325320	Arsenite insecticides manufacturing	541430	Art services, commercial
325188	Arsenites manufacturing	541430	Art services, graphic
		541430	Art studios, commercial
		453998	Art supply stores
		621340	Art therapists' offices (e.g., centers, clinics)
		237110	Artesian well construction

- 111219 Artichoke farming, field, bedding plant and seed production
- 311421 Artichokes, canned, manufacturing
- 424990 Artificial Christmas trees merchant wholesalers
- 339999 Artificial flower arrangements assembled from purchased components
- 424930 Artificial flowers merchant wholesalers
- 334511 Artificial horizon instrumentation manufacturing
- 115210 Artificial insemination services for livestock
- 115210 Artificial insemination services for pets
- 339113 Artificial limbs manufacturing
- 238990 Artificial turf installation
- 312111 Artificially carbonated waters manufacturing
- 332993 Artillery ammunition (i.e., more than 30 mm., more than 1.18 inch) manufacturing
- 711510 Artists (except commercial, musical), independent
- 711510 Artists (i.e., painters), independent
- 711410 Artists' agents or managers
- 339942 Artist's paint manufacturing
- 339942 Artist's supplies (except paper) manufacturing
- 424990 Artists' supplies merchant wholesalers
- 541430 Artists, independent commercial
- 541430 Artists, independent graphic
- 541430 Artists, independent medical
- 926110 Arts and cultural program administration, government
- 711310 Arts event managers with facilities
- 711320 Arts event managers without facilities
- 711310 Arts event organizers with facilities
- 711320 Arts event organizers without facilities
- 711310 Arts event promoters with facilities
- 711320 Arts event promoters without facilities
- 711310 Arts festival managers with facilities
- 711320 Arts festival managers without facilities
- 711310 Arts festival organizers with facilities
- 711320 Arts festival organizers without facilities
- 711310 Arts festival promoters with facilities
- 711320 Arts festival promoters without facilities
- 562910 Asbestos abatement services
- 212399 Asbestos mining and/or beneficiating
- 327999 Asbestos products (except brake shoes and clutches) manufacturing
- 562910 Asbestos removal contractors
- 325411 Ascorbic acid (i.e., vitamin C), uncompounded, manufacturing
- 315211 Ascots, men's and boys', cut and sew apparel contractors
- 315993 Ascots, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 562111 Ash collection services
- 562111 Ash hauling, local
- 212399 Ash, volcanic, mining and/or beneficiating
- 327215 Ashtrays made from purchased glass
- 327212 Ashtrays, glass, made in glass making plants
- 327112 Ashtrays, pottery, manufacturing
- 111219 Asparagus farming, field, bedding plant and seed production
- 324110 Asphalt and asphaltic materials made in petroleum refineries
- 423320 Asphalt and concrete mixtures merchant wholesalers
- 238990 Asphalt coating and sealing, residential and commercial parking lot and driveway

1038 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

238330	Asphalt flooring, installation only	336312	Assembly line rebuilding of automotive and truck gasoline engines
322121	Asphalt paper made in paper mills	336350	Assembly line rebuilding of automotive, truck, and bus transmissions
237310	Asphalt paving (i.e., highway, road, street, public sidewalk)	333518	Assembly machines manufacturing
324121	Asphalt paving blocks made from purchased asphaltic materials	236210	Assembly plant construction
324121	Asphalt paving mixtures made from purchased asphaltic materials	336120	Assembly plants, heavy trucks, and buses on chassis of own manufacture
324110	Asphalt paving mixtures made in petroleum refineries	336112	Assembly plants, light trucks on chassis of own manufacture
324121	Asphalt road compounds made from purchased asphaltic materials	336112	Assembly plants, mini-vans on chassis of own manufacture
212399	Asphalt rock mining and/or beneficiating	336111	Assembly plants, passenger car, on chassis of own manufacture
238160	Asphalt roof shingle installation	336112	Assembly plants, sport utility vehicles on chassis of own manufacture
324122	Asphalt roofing cements made from purchased asphaltic materials	921130	Assessor's offices, tax
324122	Asphalt roofing coatings made from purchased asphaltic materials	325613	Assistants, textile and leather finishing, manufacturing
333120	Asphalt roofing construction machinery manufacturing	623311	Assisted-living facilities with on-site nursing facilities
423330	Asphalt roofing shingles merchant wholesalers	623312	Assisted-living facilities without on-site nursing care facilities
324122	Asphalt saturated boards made from purchased asphaltic materials	813311	Associations for retired persons, advocacy
324122	Asphalt saturated mats and felts made from purchased asphaltic materials and paper	522120	Associations, savings and loan
324122	Asphalt shingles made from purchased asphaltic materials	325412	Astringent preparations manufacturing
212399	Asphalt, native, mining and/or beneficiating	812990	Astrology services
238990	Asphalting, residential and commercial driveway and parking area	711219	Athletes, amateur, independent
518210	ASPs (Application Service Providers)	711219	Athletes, independent (i.e., participating in live sports events)
541380	Assaying services	813990	Athletic associations, regulatory
336213	Assembly line conversions of purchased vans and mini-vans	315228	Athletic clothing (except team athletic uniforms), men's, boys' and unisex (i.e., sized without regard to gender), cut and sewn from purchased fabric (except apparel contractors)

- 315239 Athletic clothing (except team athletic uniforms), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315191 Athletic clothing made in apparel knitting mills
- 315211 Athletic clothing, men's and boys', cut and sew apparel contractors
- 315212 Athletic clothing, women's, girls', and infants', cut and sew apparel contractors
- 713940 Athletic club facilities, physical fitness
- 713990 Athletic clubs (i.e., sports teams) not operating sports facilities, recreational
- 236220 Athletic court, indoor, construction
- 451110 Athletic equipment and supply stores (including uniforms)
- 237990 Athletic field (except stadium) construction
- 424340 Athletic footwear merchant wholesalers
- 339920 Athletic goods (except ammunition, clothing, footwear, small arms) manufacturing
- 423910 Athletic goods (except apparel, footwear, nonspecialty) merchant wholesalers
- 813990 Athletic leagues (i.e., regulating bodies)
- 448210 Athletic shoe (except bowling, golf, spiked) stores
- 316219 Athletic shoes (except rubber or plastics soled with fabric upper) manufacturing
- 316211 Athletic shoes, plastics or plastics soled fabric upper (except cleated), manufacturing
- 316211 Athletic shoes, rubber or rubber soled fabric uppers (except cleated), manufacturing
- 315119 Athletic socks, knitting or knitting and finishing
- 423910 Athletic uniforms merchant wholesalers
- 315299 Athletic uniforms, team, cut and sewn from purchased fabric (except apparel contractors)
- 315211 Athletic uniforms, team, men's and boys', cut and sew apparel contractors
- 315212 Athletic uniforms, team, women's, girls', and infants, cut and sew apparel contractors
- 511130 Atlas publishers (except exclusive Internet publishing)
- 511130 Atlas publishers and printing combined
- 516110 Atlas publishers, exclusively on Internet
- 323112 Atlases flexographic printing without publishing
- 323111 Atlases gravure printing without publishing
- 323110 Atlases lithographic (offset) printing without publishing
- 323119 Atlases printing (except flexographic, digital, gravure, lithographic, quick, screen) without publishing
- 323113 Atlases screen printing without publishing
- 238290 ATM (automated teller machine) installation
- 334119 ATM's (automatic teller machines) manufacturing
- 335999 Atom smashers (i.e., particle accelerators) manufacturing
- 339999 Atomizers (e.g., perfumes) manufacturing
- 325411 Atropine and derivatives manufacturing
- 316991 Attache cases, all materials, manufacturing
- 333112 Attachments, powered lawn and garden equipment, manufacturing
- 333412 Attic fans manufacturing
- 238310 Attic space insulating
- 922130 Attorney generals' offices
- 541110 Attorneys' offices
- 541110 Attorneys' private practices

1040 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

453998	Auction houses (general merchandise)	213113	Auger coal mining services (except site preparation and related construction contractor activities) on a contract basis
424590	Auction markets, tobacco, horses, mules	333120	Augers (except mining-type) manufacturing
561990	Auctioneers, independent	333131	Augers, mining-type, manufacturing
454112	Auctions, Internet retail	332212	Augers, nonpowered, manufacturing
423990	Audio and video tapes and disks, prerecorded, merchant wholesalers	711410	Authors' agents or managers
337129	Audio cabinets (i.e., housings), wood, manufacturing	711510	Authors, independent
238210	Audio equipment installation (except automotive) contractors	423120	Auto body shop supplies, merchant wholesalers
443112	Audio equipment stores (except automotive)	721110	Auto courts, lodging
423620	Audio equipment, household-type, merchant wholesalers	441310	Auto supply stores
512290	Audio recording of meetings or conferences	339114	Autoclaves, dental, manufacturing
512240	Audio recording post-production services	332420	Autoclaves, industrial-type, heavy gauge metal, manufacturing
532490	Audio visual equipment rental or leasing	339111	Autoclaves, laboratory-type (except dental), manufacturing
334515	Audiofrequency oscillators manufacturing	336411	Autogiros manufacturing
334510	Audiological equipment, electromedical, manufacturing	238290	Automated and revolving door installation
621340	Audiologists' offices (e.g., centers, clinics)	334510	Automated blood and body fluid analyzers (except laboratory) manufacturing
334515	Audiometers (except medical) manufacturing	522320	Automated clearinghouses, bank or check (except central bank)
334613	Audiotape, blank, manufacturing	518210	Automated data processing services
423690	Audiotapes, blank, merchant wholesalers	332911	Automatic (i.e., controlling-type, regulating) valves, industrial-type, manufacturing
541211	Auditing accountants' (i.e., CPAs) offices	334516	Automatic chemical analyzers, laboratory-type, manufacturing
541211	Auditing accountants' (i.e., CPAs) private practices	238290	Automatic gate (e.g., garage, parking lot) installation
541211	Auditing services (i.e., CPA services), accounts	812310	Automatic laundries, coin-operated
236220	Auditorium construction	454210	Automatic merchandising machine operators
531120	Auditorium rental or leasing	333512	Automatic screw machines, metal cutting type, manufacturing
541211	Auditors' (i.e., CPAs) offices, accounts	334119	Automatic teller machines (ATM) manufacturing
541211	Auditors' (i.e., CPAs) private practices, accounts		
921190	Auditor's offices, government		

- 423420 Automatic teller machines (ATM) merchant wholesalers
- 336350 Automatic transmissions, automotive, truck, and bus, manufacturing
- 423120 Automobile accessories (except tires, tubes) merchant wholesalers
- 334220 Automobile antennas manufacturing
- 425120 Automobile auctions, wholesale
- 336211 Automobile bodies, passenger car, manufacturing
- 484220 Automobile carrier trucking, local
- 484230 Automobile carrier trucking, long-distance
- 813410 Automobile clubs (except road and travel services)
- 561599 Automobile clubs, road and travel services
- 721110 Automobile courts, lodging
- 493190 Automobile dead storage
- 441110 Automobile dealers, new only or new and used
- 441120 Automobile dealers, used only
- 611692 Automobile driving schools
- 522220 Automobile finance leasing companies
- 522220 Automobile financing
- 423120 Automobile glass merchant wholesalers
- 332510 Automobile hardware, metal, manufacturing
- 541420 Automobile industrial design services
- 524126 Automobile insurance carriers, direct
- 532112 Automobile leasing
- 333921 Automobile lifts (i.e., garage-type, service station) manufacturing
- 423110 Automobile merchant wholesalers
- 812930 Automobile parking garages or lots
- 441310 Automobile parts dealers
- 325612 Automobile polishes and cleaners manufacturing
- 541380 Automobile proving and testing grounds
- 711212 Automobile racetracks
- 611620 Automobile racing schools
- 711219 Automobile racing teams
- 334310 Automobile radio receivers manufacturing
- 532111 Automobile rental
- 485320 Automobile rental with driver (except shuttle service, taxis)
- 561491 Automobile repossession services
- 336360 Automobile seat covers manufacturing
- 336360 Automobile seat frames, metal, manufacturing
- 423120 Automobile service station equipment merchant wholesalers
- 561920 Automobile show managers
- 561920 Automobile show organizers
- 561920 Automobile show promoters
- 332618 Automobile skid chains made from purchased wire
- 335911 Automobile storage batteries manufacturing
- 332611 Automobile suspension springs, heavy gauge metal, manufacturing
- 336212 Automobile transporter trailers, multi-car, manufacturing
- 336214 Automobile transporter trailers, single car, manufacturing
- 336360 Automobile trimmings, textile, manufacturing
- 333923 Automobile wrecker (i.e., tow truck) hoists manufacturing
- 336211 Automobile wrecker truck bodies manufacturing
- 336211 Automobile wreckers assembling on purchased chassis
- 336111 Automobiles assembling on chassis of own manufacture
- 339932 Automobiles, children's, manufacturing
- 423730 Automotive air-conditioners merchant wholesalers
- 811198 Automotive air-conditioning repair shops

1042 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

441310	Automotive audio equipment stores	811111	Automotive repair and replacement shops, general
811121	Automotive body shops	811198	Automotive rustproofing and undercoating shops
811118	Automotive brake repair shops	811198	Automotive safety inspection services
424690	Automotive chemicals (except lubricating greases, lubrication oils) merchant wholesalers	334290	Automotive theft alarm systems manufacturing
811192	Automotive detailing services (i.e., cleaning, polishing)	441320	Automotive tire dealers
334515	Automotive electrical engine diagnostic equipment manufacturing	811198	Automotive tire repair (except retreading) shops
811118	Automotive electrical repair shops	811113	Automotive transmission repair shops
335931	Automotive electrical switches manufacturing	811118	Automotive tune-up shops
334519	Automotive emissions testing equipment manufacturing	811121	Automotive upholstery shops
811198	Automotive emissions testing services	811192	Automotive washing and polishing
811111	Automotive engine repair and replacement shops	336330	Automotive, truck and bus steering assemblies and parts manufacturing
811112	Automotive exhaust system repair and replacement shops	336330	Automotive, truck and bus suspension assemblies and parts (except springs) manufacturing
811118	Automotive front end alignment shops	339992	Autophones (organs with perforated music rolls) manufacturing
811122	Automotive glass shops	335311	Autotransformers for switchboards (except telephone switchboards) manufacturing
336322	Automotive harness and ignition sets manufacturing	335311	Autotransformers manufacturing
335110	Automotive light bulbs manufacturing	237990	Avalanche protection, construction
336321	Automotive lighting fixtures manufacturing	712130	Aviaries
336399	Automotive mirrors, framed, manufacturing	112990	Aviaries (i.e., raising birds for sale)
811191	Automotive oil change and lubrication shops	813319	Aviation advocacy organizations
331319	Automotive or aircraft wire and cable made in aluminum wire drawing plants	481219	Aviation clubs providing a variety of air transportation activities to the general public
811121	Automotive paint shops	488119	Aviation clubs, primarily providing flying field services to the general public
441310	Automotive parts and supply stores	713990	Aviation clubs, recreational
441310	Automotive parts dealers, used	324110	Aviation fuels manufacturing
423120	Automotive parts, new, merchant wholesalers	611512	Aviation schools
811118	Automotive radiator repair shops	111339	Avocado farming
423620	Automotive radios merchant wholesalers	332212	Awls manufacturing
		238190	Awning installation

- 423390 Awnings (except canvas)
merchant wholesalers
- 314912 Awnings and canopies, outdoor,
made from purchased fabrics
- 424990 Awnings, canvas, merchant
wholesalers
- 326199 Awnings, rigid plastics or
fiberglass, manufacturing
- 332322 Awnings, sheet metal (except
stampings), manufacturing
- 332212 Axes manufacturing
- 336350 Axle bearings, automotive,
truck, and bus, manufacturing
- 331111 Axles, rolled or forged, made in
iron and steel mills
- 111421 Azalea farming
- 325920 Azides explosive materials
manufacturing
- 325132 Azine dyes manufacturing
- 325132 Azo dyes manufacturing
- 325192 Azobenzene manufacturing
- 424330 Baby clothing merchant
wholesalers
- 448130 Baby clothing shops
- 311422 Baby foods (including meats)
canning
- 424490 Baby foods, canned, merchant
wholesalers
- 311514 Baby formula, fresh, processed,
and bottled, manufacturing
- 423210 Baby furniture merchant
wholesalers
- 325620 Baby powder and baby oil
manufacturing
- 333997 Baby scales manufacturing
- 812990 Baby shoe bronzing services
- 561310 Babysitting bureaus (i.e.,
registries)
- 624410 Babysitting services in
provider's own home, child
day care
- 624410 Babysitting services, child day
care
- 238910 Backfilling, construction
- 332913 Backflow preventors, plumbing,
manufacturing
- 112111 Backgrounding, cattle
- 238910 Backhoe rental with operator
- 333120 Backhoes manufacturing
- 311612 Bacon, slab and sliced, made
from purchased carcasses
- 311611 Bacon, slab and sliced,
produced in slaughtering
plants
- 325414 Bacterial vaccines
manufacturing
- 325414 Bacterins (i.e., bacterial
vaccines) manufacturing
- 621511 Bacteriological laboratories,
diagnostic
- 621511 Bacteriological laboratories,
medical
- 541710 Bacteriological research and
development laboratories or
services
- 314999 Badges, fabric, manufacturing
- 332999 Badges, metal, manufacturing
- 326199 Badges, plastics, manufacturing
- 339920 Badminton equipment
manufacturing
- 332313 Baffles, fabricated metal plate
work, manufacturing
- 316110 Bag leather manufacturing
- 332993 Bag loading plants,
ammunition, manufacturing
- 333993 Bag opening, filling, and
closing machines
manufacturing
- 722110 Bagel shops, full service
- 722213 Bagel shops, on premise baking
and carryout service
- 311812 Bagels made in commercial
bakeries
- 322223 Bags (except plastics only)
made by laminating or coating
combinations of purchased
plastics, foil and paper
- 316991 Bags (i.e., luggage), all
materials, manufacturing
- 313249 Bags and bagging fabric made
in warp knitting mills
- 313241 Bags and bagging fabrics made
in weft knitting mills
- 316991 Bags, athletic, manufacturing
- 322223 Bags, coated paper, made from
purchased paper
- 322223 Bags, foil, made from
purchased foil
- 339920 Bags, golf, manufacturing

1044 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

313111	Bags, hemp, made from purchased fiber	315239	Bakers' service apparel, washable, women's, misses', and girls, cut and sewn from purchased fabric (except apparel contractors)
322224	Bags, multiwall, made from purchased uncoated paper	333294	Bakery machinery and equipment manufacturing
424130	Bags, paper and disposable plastics, merchant wholesalers	423830	Bakery machinery and equipment merchant wholesalers
322224	Bags, paper, uncoated, made from purchased paper	333294	Bakery ovens manufacturing
326111	Bags, plastics film, single wall or multiwall, manufacturing	424490	Bakery products (except frozen) merchant wholesalers
314911	Bags, plastics, made from purchased woven plastics	311821	Bakery products, dry (e.g., biscuits, cookies, crackers), manufacturing
339920	Bags, punching, manufacturing	311812	Bakery products, fresh (i.e., bread, cakes, doughnuts, pastries), made in commercial bakeries
314911	Bags, rubberized fabric, manufacturing	424420	Bakery products, frozen, merchant wholesalers
314999	Bags, sleeping, manufacturing	445291	Bakery stores, retailing only (except immediate consumption)
314911	Bags, textile, made from purchased woven or knitted materials	311320	Baking chocolate made from cacao beans
424990	Bags, textile, merchant wholesalers	311330	Baking chocolate made from purchased chocolate
322224	Bags, uncoated paper, made from purchased paper	311999	Baking powder manufacturing
812990	Bail bonding services	333997	Balances (except laboratory-type) manufacturing
339920	Bait, artificial, fishing, manufacturing	423440	Balances and scales (except laboratory) merchant wholesalers
423910	Bait, artificial, merchant wholesalers	423490	Balances and scales, laboratory, merchant wholesalers
424990	Bait, live, merchant wholesalers	339111	Balances and scales, laboratory-type, manufacturing
112511	Baitfish production, farm raising	333319	Balancing equipment, motor vehicle, manufacturing
311422	Baked beans canning	332323	Balcony railings, metal, manufacturing
311813	Baked goods (except bread, bread-type rolls), frozen, manufacturing	238190	Balcony, metal, installation
445210	Baked ham stores	238120	Balcony, precast concrete, installation
311811	Bakeries with baking from flour on the premises, retailing not for immediate consumption	333111	Bale throwers manufacturing
315211	Bakers' service apparel, washable, men's and boys', cut and sew apparel contractors	332618	Bale ties made from purchased wire
315225	Bakers' service apparel, washable, men's and boys', cut and sewn from purchased fabric (except apparel contractors)		
315212	Bakers' service apparel, washable, women's, cut and sew apparel contractors		

- 333111 Balers, farm-type (e.g., cotton, hay, straw), manufacturing
- 333999 Baling machinery (e.g., paper, scrap metal) manufacturing
- 332991 Ball bearings manufacturing
- 212324 Ball clay mining and/or beneficiating
- 333613 Ball joints (except aircraft, motor vehicle) manufacturing
- 339941 Ball point pens manufacturing
- 332911 Ball valves, industrial-type, manufacturing
- 335311 Ballasts (i.e., transformers) manufacturing
- 711120 Ballet companies
- 711510 Ballet dancers, independent
- 711120 Ballet productions, live theatrical
- 611610 Ballet schools (except academic)
- 316219 Ballet slippers manufacturing
- 453220 Balloon shops
- 812990 Balloon-o-gram services
- 326199 Balloons, plastics, manufacturing
- 326299 Balloons, rubber, manufacturing
- 713990 Ballrooms
- 339920 Balls, baseball, basketball, football, golf, tennis, pool, and bowling, manufacturing
- 339932 Balls, rubber (except athletic equipment), manufacturing
- 331111 Balls, steel, made in iron and steel mills
- 113210 Balsam needles gathering
- 111339 Banana farming
- 115114 Banana ripening
- 315299 Band uniforms cut and sewn from purchased fabric (except apparel contractors)
- 315211 Band uniforms, men's and boys', cut and sew apparel contractors
- 315212 Band uniforms, women's, girls', and infants', cut and sew apparel contractors
- 339113 Bandages and dressings, surgical and orthopedic, manufacturing
- 424210 Bandages merchant wholesalers
- 315212 Bandeaux, women's and girls', cut and sew apparel contractors
- 315231 Bandeaux, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 711130 Bands
- 711130 Bands, dance
- 711130 Bands, musical
- 333210 Bandsaws, woodworking-type, manufacturing
- 339992 Banjos and parts manufacturing
- 334511 Bank and turn indicators and components (aeronautical instruments) manufacturing
- 236220 Bank building construction
- 531120 Bank building rental or leasing
- 332999 Bank chests, metal, manufacturing
- 522320 Bank clearinghouse associations
- 524128 Bank deposit insurance carriers, direct
- 332323 Bank fixtures, ornamental metal, manufacturing
- 551111 Bank holding companies (except managing)
- 523991 Bank trust offices
- 813910 Bankers' associations
- 926150 Banking regulatory agencies
- 611519 Banking schools (training in banking)
- 521110 Banking, central
- 523110 Banking, investment
- 525920 Bankruptcy estates
- 522110 Banks, commercial
- 522210 Banks, credit card
- 521110 Banks, Federal Reserve
- 522190 Banks, industrial (i.e., known as), depository
- 522298 Banks, industrial (i.e., known as), nondepository
- 522190 Banks, private (i.e., unincorporated)
- 522120 Banks, savings
- 522293 Banks, trade (i.e., international trade financing)
- 314999 Banners made from purchased fabrics

332323	Bannisters, metal, manufacturing	315225	Barbers' service apparel, washable, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
531120	Banquet hall rental or leasing	325412	Barbiturate preparations manufacturing
722320	Banquet halls with catering staff	325411	Barbiturates, uncompounded, manufacturing
327991	Baptismal fonts, cut stone, manufacturing	325411	Barbituric acid manufacturing
813920	Bar associations	336611	Barge building
561499	Bar code imprinting services	532411	Barge rental or leasing
331316	Bar made by extruding purchased aluminum	332312	Barge sections, prefabricated metal, manufacturing
331319	Bar made by rolling purchased aluminum	483211	Barge transportation, canal (freight)
333516	Bar mill machinery, metalworking, manufacturing	483113	Barge transportation, coastal or Great Lakes (including St. Lawrence Seaway)
325611	Bar soaps manufacturing	212393	Barite mining and/or beneficiating
331316	Bar, aluminum, made in integrated secondary smelting and extruding mills	327992	Barite processing beyond beneficiation
331319	Bar, aluminum, made in integrated secondary smelting and rolling mills	325188	Barium compounds, not specified elsewhere by process, manufacturing
331421	Bar, copper and copper alloy, made from purchased copper or in integrated secondary smelting and rolling, drawing or extruding plants	325188	Barium hydroxide manufacturing
331491	Bar, nonferrous metals (except aluminum, copper), made from purchased metals in wire drawing plants or in integrated secondary smelting and rolling, drawing, or extruding plants	325412	Barium in-vivo diagnostic substances manufacturing
311421	Barbecue sauce manufacturing	212393	Barium ores mining and/or beneficiating
335221	Barbecues, grills, and braziers manufacturing	327992	Barium processing beyond beneficiation
331222	Barbed and twisted wire made in wire drawing plants	113210	Bark gathering
332618	Barbed wire made from purchased wire	111199	Barley farming, field and seed production
611511	Barber colleges	311119	Barley feed, chopped, crushed or ground, manufacturing
236220	Barber shop construction	311211	Barley flour manufacturing
423850	Barber shop equipment and supplies merchant wholesalers	311213	Barley, malt, manufacturing
812111	Barber shops	332323	Barn stanchions and standards manufacturing
332211	Barber's scissors, manufacturing	334519	Barographs manufacturing
315211	Barbers' service apparel, washable, men's and boys', cut and sew apparel contractors	334519	Barometers manufacturing
		332410	Barometric condensers manufacturing
		236220	Barrack construction
		321920	Barrel heading and staves manufacturing

- 332994 Barrels, gun (i.e., 30 mm. or less, 1.18 inch or less), manufacturing
- 332995 Barrels, gun (i.e., more than 30 mm., more than 1.18 inch), manufacturing
- 332439 Barrels, light gauge metal, manufacturing
- 423840 Barrels, new and reconditioned, merchant wholesalers
- 321920 Barrels, wood, coopered, manufacturing
- 332999 Barricades, metal, manufacturing
- 541110 Barristers' offices
- 541110 Barristers' private practices
- 722410 Bars (i.e., drinking places), alcoholic beverage
- 331411 Bars made in primary copper smelting and refining mills
- 332312 Bars, concrete reinforcing, manufacturing
- 331111 Bars, iron, made in iron and steel mills
- 423510 Bars, metal (except precious), merchant wholesalers
- 331221 Bars, steel, made in cold rolling mills made from purchased steel
- 331111 Bars, steel, made in iron and steel mills
- 611519 Bartending schools
- 561990 Bartering services
- 325131 Barytes based pigments manufacturing
- 212393 Barytes mining and/or beneficiating
- 212319 Basalt crushed and broken stone mining and/or beneficiating
- 212311 Basalt mining or quarrying
- 561210 Base facilities operation support services
- 315211 Baseball caps (except plastics), men's and boys', cut and sew apparel contractors
- 315212 Baseball caps (except plastics), women's, girls', and infants', cut and sew apparel contractors
- 315991 Baseball caps cut and sewn from purchased fabric (except apparel contractors)
- 711211 Baseball clubs, professional or semiprofessional
- 713990 Baseball clubs, recreational
- 339920 Baseball equipment and supplies (except footwear, uniforms) manufacturing
- 423910 Baseball equipment and supplies merchant wholesalers
- 611620 Baseball instruction, camps, or schools
- 711211 Baseball teams, professional or semiprofessional
- 315299 Baseball uniforms cut and sewn from purchased fabric (except apparel contractors)
- 315211 Baseball uniforms, men's and boys', cut and sew apparel contractors
- 315212 Baseball uniforms, women's and girls', cut and sew apparel contractors
- 423730 Baseboard heaters, electric, non-portable, merchant wholesalers
- 333414 Baseboard heating equipment manufacturing
- 321918 Baseboards, floor, wood, manufacturing
- 332321 Baseboards, metal, manufacturing
- 711211 Basketball clubs, professional or semiprofessional
- 713990 Basketball clubs, recreational
- 339920 Basketball equipment and supplies (except footwear, uniforms) manufacturing
- 611620 Basketball instruction, camps, or schools
- 711211 Basketball teams, professional or semiprofessional
- 315299 Basketball uniforms cut and sewn from purchased fabric (except apparel contractors)
- 315211 Basketball uniforms, men's and boys', cut and sew apparel contractors

1048 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315212	Basketball uniforms, women's and girls', cut and sew apparel contractors	315192	Bathrobes made in apparel knitting mills
424990	Baskets merchant wholesalers	315291	Bathrobes, infants', cut and sewn from purchased fabric (except apparel contractors)
331222	Baskets, iron or steel, made in wire drawing plants	315211	Bathrobes, men's and boys', cut and sew apparel contractors
332618	Baskets, metal, made from purchased wire	315221	Bathrobes, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
321920	Baskets, wood (e.g., round stave, veneer), manufacturing	315212	Bathrobes, women's, girls', and infants', cut and sew apparel contractors
337125	Bassinets, reed and rattan, manufacturing	315231	Bathrobes, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
339992	Bassoons manufacturing	423220	Bathroom accessories merchant wholesalers
212299	Bastnaesite mining and/or beneficiating	327111	Bathroom accessories, vitreous china and earthenware, manufacturing
335211	Bath fans with integral lighting fixture, residential, manufacturing	326199	Bathroom and toilet accessories, plastics, manufacturing
335211	Bath fans, residential, manufacturing	332998	Bathroom fixtures, metal, manufacturing
314110	Bath mats and bath sets made in carpet mills	238220	Bathroom plumbing fixture and sanitary ware installation
326299	Bath mats, rubber, manufacturing	333997	Bathroom scales manufacturing
325620	Bath salts manufacturing	337110	Bathroom vanities (except freestanding), stock or custom wood, manufacturing
442299	Bath shops	812199	Baths, steam or turkish
238390	Bath tub refinishing on site	332998	Bathtubs, metal, manufacturing
713990	Bathing beaches	326191	Bathtubs, plastics, manufacturing
315999	Bathing caps, rubber, manufacturing	611620	Baton instruction
315191	Bathing suits made in apparel knitting mills	624221	Battered women's shelters
315291	Bathing suits, infants', cut and sewn from purchased fabric (except apparel contractors)	423610	Batteries (except automotive) merchant wholesalers
315211	Bathing suits, men's and boys', cut and sew apparel contractors	423120	Batteries, automotive, merchant wholesalers
315228	Bathing suits, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	335912	Batteries, primary, dry or wet, manufacturing
315212	Bathing suits, women's, girls', and infants', cut and sew apparel contractors	335911	Batteries, rechargeable, manufacturing
315239	Bathing suits, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	335911	Batteries, storage, manufacturing

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| 311822 | Batters, prepared, made from purchased flour | 315239 | Beachwear, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors) |
| 311211 | Batters, prepared, made in flour mills | 333513 | Beader machines, metalworking, manufacturing |
| 335999 | Battery chargers, solid-state, manufacturing | 314999 | Beading on textile products (except apparel) for the trade |
| 334515 | Battery testers, electrical, manufacturing | 333292 | Beaming machinery for yarn manufacturing |
| 712120 | Battlefields | 313112 | Beaming yarn |
| 314999 | Batts and batting (except nonwoven fabrics) manufacturing | 321113 | Beams, wood, made from logs or bolts |
| 327125 | Bauxite brick manufacturing | 111219 | Bean (except dry) farming, field and seed production |
| 212299 | Bauxite mining and/or beneficiating | 115114 | Bean cleaning |
| 325998 | Bay oil manufacturing | 111130 | Bean farming, dry, field and seed production |
| 454390 | Bazaars (i.e., temporary stands) | 111419 | Bean sprout farming, grown under cover |
| 332994 | BB guns manufacturing | 311422 | Beans, baked, canning |
| 332992 | BB shot manufacturing | 424510 | Beans, dry, merchant wholesalers |
| 532292 | Beach chair rental | 332212 | Bearing pullers, handtools, manufacturing |
| 713990 | Beach clubs, recreational | 336312 | Bearings (e.g., camshaft, crankshaft, connecting rod), automotive and truck gasoline engine, manufacturing |
| 562998 | Beach maintenance and cleaning services | 423840 | Bearings merchant wholesalers |
| 316211 | Beach sandals, plastics or plastics soled fabric upper, manufacturing | 332991 | Bearings, ball and roller, manufacturing |
| 316211 | Beach sandals, rubber or rubber soled fabric upper, manufacturing | 333613 | Bearings, plain (except internal combustion engine), manufacturing |
| 532292 | Beach umbrella rental | 812112 | Beautician services |
| 339999 | Beach umbrellas manufacturing | 611511 | Beauty schools |
| 713990 | Beaches, bathing | 812112 | Beauty and barber shops, combined |
| 315191 | Beachwear made in apparel knitting mills | 711310 | Beauty pageant managers with facilities |
| 315291 | Beachwear, infants', cut and sewn from purchased fabric (except apparel contractors) | 711320 | Beauty pageant managers without facilities |
| 315211 | Beachwear, men's and boys', cut and sew apparel contractors | 711310 | Beauty pageant organizers with facilities |
| 315228 | Beachwear, men's and boys', cut and sewn from purchased fabric (except apparel contractors) | 711320 | Beauty pageant organizers without facilities |
| 315212 | Beachwear, women's, girls', and infants', cut and sew apparel contractors | 711310 | Beauty pageant promoters with facilities |

1050 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

711320	Beauty pageant promoters without facilities	314129	Bedspreads and bed sets made from purchased fabrics
423850	Beauty parlor equipment and supplies merchant wholesalers	313249	Bedspreads and bed sets made in lace mills
812112	Beauty parlors	313249	Bedspreads and bed sets made in warp knitting mills
424210	Beauty preparations merchant wholesalers	313241	Bedspreads and bed sets made in weft knitting mills
236220	Beauty salon construction	112910	Bee production (i.e., apiculture)
812112	Beauty salons	311611	Beef carcasses, half carcasses, primal and sub-primal cuts, produced in slaughtering plants
812112	Beauty shops	112112	Beef cattle feedlots (except stockyards for transportation)
424210	Beauty supplies merchant wholesalers	112111	Beef cattle ranching or farming
446120	Beauty supply stores	311611	Beef produced in slaughtering plants
721191	Bed and breakfast inns	311612	Beef stew made from purchased carcasses
337122	Bed frames, wood household-type, manufacturing	311612	Beef, primal and sub-primal cuts, made from purchased carcasses
812331	Bed linen supply services	424910	Beekeeping supplies merchant wholesalers
442110	Bed stores, retail	517211	Beeper (i.e., radio pager) communication carriers
335211	Bedcoverings, electric, manufacturing	327213	Beer bottles, glass, manufacturing
111422	Bedding plant growing (except vegetable and melon bedding plants)	312120	Beer brewing
315212	Bedjackets, women's, girls' and infants', cut and sew apparel contractors	332431	Beer cans, light gauge metal, manufacturing
315231	Bedjackets, women's, misses', juniors', and girls', cut and sewn from purchased fabric (except apparel contractors)	333415	Beer cooling and dispensing equipment manufacturing
337122	Bedroom furniture (except upholstered), wood household-type, manufacturing	332439	Beer kegs, light gauge metal, manufacturing
337122	Beds (except hospital), wood household-type, manufacturing	424810	Beer merchant wholesalers
337124	Beds (including cabinet and folding), metal household-type (except hospital), manufacturing	445310	Beer stores, packaged
339111	Beds, hospital, manufacturing	325612	Beeswax polishes and waxes manufacturing
423450	Beds, hospital, merchant wholesalers	112910	Beeswax production
337910	Beds, sleep-system ensembles (i.e., flotation, adjustable), manufacturing	111219	Beet farming (except sugar beets), field, bedding plant and seed production
337122	Beds, wood dormitory-type, manufacturing	311313	Beet pulp, dried, manufacturing
337122	Beds, wood hotel-type, manufacturing	311313	Beet sugar refining
		541720	Behavioral research and development services
		325412	Belladonna preparations manufacturing

- 332999 Bellows, hand, manufacturing
- 333999 Bellows, industrial type, manufacturing
- 339992 Bells (musical instruments) manufacturing
- 335999 Bells, electric, manufacturing
- 424310 Belt and buckle assembly kits merchant wholesalers
- 333922 Belt conveyor systems manufacturing
- 316999 Belt laces, leather, manufacturing
- 316110 Belting butts, carried or rough, manufacturing
- 313221 Belting fabrics, narrow woven
- 316999 Belting for machinery, leather, manufacturing
- 316110 Belting leather, manufacturing
- 314999 Belting made from purchased fabrics
- 423840 Belting, industrial, merchant wholesalers
- 326220 Belting, rubber (e.g., conveyor, elevator, transmission), manufacturing
- 482112 Beltline railroads
- 315999 Belts, apparel (e.g., fabric, leather, vinyl), cut and sewn from purchased fabric (except apparel contractors)
- 315211 Belts, apparel (e.g., fabric, leather, vinyl), men's and boys', cut and sew apparel contractors
- 315212 Belts, apparel (e.g., fabric, leather, vinyl), women's, girls', and infants', cut and sew apparel contractors
- 332618 Belts, conveyor, made from purchased wire
- 332618 Belts, drying, made from purchased wire
- 316999 Belts, leather safety, manufacturing
- 332994 Belts, machine gun (i.e., 30 mm. or less, 1.18 inch or less), manufacturing
- 332995 Belts, machine gun (i.e., more than 30 mm., more than 1.18 inch), manufacturing
- 315999 Belts, money, any material, cut and sewn from purchased fabric (except apparel contractors)
- 315211 Belts, money, any material, men's and boys', cut and sew apparel contractors
- 315212 Belts, money, any material, women's and girls', cut and sew apparel contractors
- 339111 Benches, laboratory-type, manufacturing
- 337127 Benches, park-type (except concrete, stone), manufacturing
- 337127 Benches, public building-type, manufacturing
- 337127 Benches, work, manufacturing
- 333513 Bending and forming machines, metalworking, manufacturing
- 332996 Bends, pipe, made from purchased metal pipe
- 541612 Benefit consulting services
- 111998 Bentgrass seed farming
- 212325 Bentonite mining and/or beneficiating
- 321999 Bentwood (steam bent) products (except furniture) manufacturing
- 325192 Benzaldehyde manufacturing
- 325320 Benzene hexachloride (BHC) insecticides manufacturing
- 325110 Benzene made from refined petroleum or liquid hydrocarbons
- 324110 Benzene made in petroleum refineries
- 325192 Benzoic acid manufacturing
- 311421 Berries, canned, manufacturing
- 424480 Berries, fresh, merchant wholesalers
- 115113 Berries, machine harvesting
- 111334 Berry (except strawberry) farming
- 321920 Berry crates, wood, wirebound, manufacturing
- 321920 Berry cups, veneer and splint, manufacturing
- 333111 Berry harvesting machines manufacturing

1052 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

212299	Beryl mining and/or beneficiating	311421	Beverages, fruit and vegetable juice, manufacturing
327113	Beryllia porcelain insulators manufacturing	312140	Beverages, liquors (except brandies), manufacturing
331528	Beryllium castings (except die-castings), unfinished manufacturing	311511	Beverages, milk based (except dietary), manufacturing
212299	Beryllium concentrates beneficiating	312112	Beverages, naturally carbonated bottled water, manufacturing
331522	Beryllium die-castings, unfinished, manufacturing	312111	Beverages, soft drink (including artificially carbonated waters), manufacturing
212299	Beryllium ores mining and/or beneficiating	424820	Beverages, wine and distilled spirits, merchant wholesalers
325188	Beryllium oxide manufacturing	312130	Beverages, wines and brandies, manufacturing
331419	Beryllium refining, primary	314999	Bias bindings made from purchased fabrics
334517	Beta-ray irradiation equipment manufacturing	313221	Bias bindings, woven, manufacturing
335999	Betatrons manufacturing	611699	Bible schools (except degree granting)
813910	Better business bureaus	813110	Bible societies
722213	Beverage (e.g., coffee, juice, soft drink) bars, nonalcoholic, fixed location	315999	Bibs and aprons, waterproof (e.g., plastics, rubber, similar materials), cut and sewn from purchased fabric (except apparel contractors)
311930	Beverage bases manufacturing	315211	Bibs and aprons, waterproof (e.g., plastics, rubber, similar materials), men's and boys', cut and sew apparel contractors
424490	Beverage bases merchant wholesalers	315999	Bibs and aprons, waterproof (e.g., plastics, rubber, similar materials), rubberizing fabric and manufacturing bibs and aprons
423830	Beverage bottling machinery merchant wholesalers	315212	Bibs and aprons, waterproof (e.g., plastics, rubber, similar materials), women's, girls', and infants', cut and sew apparel contractors
424490	Beverage concentrates merchant wholesalers	315212	Bibs, waterproof, cut and sew apparel contractors
327213	Beverage containers, glass, manufacturing	451110	Bicycle (except motorized) shops
423740	Beverage coolers, mechanical, merchant wholesalers	453310	Bicycle (except motorized) shops, used
311930	Beverage flavorings (except coffee based) manufacturing	492210	Bicycle courier
722330	Beverage stands, nonalcoholic, mobile	333912	Bicycle pumps manufacturing
311930	Beverage syrups (except coffee based) manufacturing		
424810	Beverages, alcoholic (except distilled spirits, wine), merchant wholesalers		
312120	Beverages, beer, ale, and malt liquors, manufacturing		
311514	Beverages, dietary, dairy and nondairy based		
312111	Beverages, fruit and vegetable drinks, cocktails, and ades, manufacturing		

- 532292 Bicycle rental
- 811490 Bicycle repair and maintenance shops without retailing new bicycles
- 441221 Bicycle shops, motorized
- 423110 Bicycle, motorized, merchant wholesalers
- 423910 Bicycles (except motorized) merchant wholesalers
- 336991 Bicycles and parts manufacturing
- 327111 Bidets, vitreous china, manufacturing
- 561440 Bill collection services
- 541850 Billboard display advertising services
- 238990 Billboard erection
- 339950 Billboards manufacturing
- 333516 Billet mill machinery, metalworking, manufacturing
- 331111 Billets, steel, made in iron and steel mills
- 316993 Billfolds, all materials, manufacturing
- 339920 Billiard equipment and supplies manufacturing
- 423910 Billiard equipment and supplies merchant wholesalers
- 713990 Billiard parlors
- 713990 Billiard rooms
- 541219 Billing services
- 322130 Binder's board manufacturing
- 424120 Binders, looseleaf, merchant wholesalers
- 333293 Bindery machinery manufacturing
- 314999 Binding carpets and rugs for the trade
- 333313 Binding equipment (i.e., plastics or tape binding), office-type, manufacturing
- 424310 Binding, textile, merchant wholesalers
- 314999 Bindings, bias, made from purchased fabrics
- 313221 Bindings, narrow woven, manufacturing
- 713290 Bingo halls
- 713290 Bingo parlors
- 316991 Binocular cases manufacturing
- 333314 Binoculars manufacturing
- 423460 Binoculars merchant wholesalers
- 332313 Bins, fabricated metal plate work, manufacturing
- 332439 Bins, light gauge metal, manufacturing
- 423390 Bins, storage, merchant wholesalers
- 621498 Biofeedback centers and clinics, outpatient
- 339113 Biohazard protective clothing and accessories manufacturing
- 541380 Biological (except medical, veterinary) testing laboratories or services
- 541690 Biological consulting services
- 621511 Biological laboratories, diagnostic
- 424210 Biologicals and allied products merchant wholesalers
- 541710 Biology research and development laboratories or services
- 334119 Biometrics system input device (e.g., retinal scan, iris pattern recognition, hand geometry) manufacturing
- 541710 Biotechnology research and development laboratories or services
- 311119 Bird feed, prepared, manufacturing
- 112990 Bird production (e.g., canaries, love birds, parakeets, parrots)
- 561710 Bird proofing services
- 712190 Bird sanctuaries
- 621410 Birth control clinics
- 326299 Birth control devices (i.e., diaphragms, prophylactics) manufacturing
- 325412 Birth control pills manufacturing
- 311812 Biscuits, bread-type, made in commercial bakeries
- 331419 Bismuth refining, primary
- 112990 Bison production
- 333515 Bits and knives for metalworking lathes, planers, and shapers manufacturing

333515	Bits, drill, metalworking, manufacturing	213113	Bituminous or lignite auger mining service on a contract basis
332212	Bits, edge tool, woodworking, manufacturing	212319	Bituminous sandstone mining and/or beneficiating
333120	Bits, rock drill, construction and surface mining-type, manufacturing	325131	Black pigments (except carbon black, bone black, lamp black) manufacturing
333132	Bits, rock drill, oil and gas field-type, manufacturing	423510	Black plate merchant wholesalers
333131	Bits, rock drill, underground mining-type, manufacturing	111334	Blackberry farming
212399	Bitumens, native, mining and/or beneficiating	423490	Blackboards merchant wholesalers
212111	Bituminous coal and lignite surface mine site development for own account	339942	Blackboards, framed, manufacturing
212111	Bituminous coal cleaning plants	327991	Blackboards, unframed, slate, manufacturing
212111	Bituminous coal crushing	331111	Blackplate made in iron and steel mills
213113	Bituminous coal mining services (except site preparation and related construction contractor activities) on a contract basis	316999	Blacksmith's aprons, leather, manufacturing
212111	Bituminous coal or lignite beneficiating (e.g., cleaning, crushing, screening, washing)	311312	Blackstrap invert made from purchased raw cane sugar
213113	Bituminous coal or lignite surface mine site development (except site preparation and related construction contractor activities) on a contract basis	311311	Blackstrap molasses made in sugarcane mill
212111	Bituminous coal screening plants	238990	Blacktop work, residential and commercial driveway and parking area
212111	Bituminous coal stripping (except on a contract, fee, or other basis)	811310	Blade sharpening, commercial and industrial machinery and equipment
213113	Bituminous coal stripping service on a contract basis	423710	Blades (e.g., knife, saw) merchant wholesalers
212111	Bituminous coal surface mining and/or beneficiating	333120	Blades for graders, scrapers, bulldozers, and snowplows manufacturing
212112	Bituminous coal underground mine site development for own account	332211	Blades, knife and razor, manufacturing
212112	Bituminous coal underground mining or mining and beneficiating	424210	Blades, razor, merchant wholesalers
212111	Bituminous coal washeries	332213	Blades, saw, all types, manufacturing
212319	Bituminous limestone mining and/or beneficiating	325131	Blanc fixe (i.e., barium sulfate, precipitated) manufacturing
		332992	Blank cartridges (i.e., 30 mm. or less, 1.18 inch or less) manufacturing
		423690	Blank diskette merchant wholesalers

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| 334613 | Blank tapes, audio and video, manufacturing | 213113 | Blasting services, coal mining, on a contract basis |
| 423690 | Blank tapes, audio and video, merchant wholesalers | 213114 | Blasting services, metal mining, on a contract basis |
| 323118 | Blankbooks and refills manufacturing | 213115 | Blasting services, nonmetallic minerals mining (except fuels) on a contract basis |
| 424120 | Blankbooks merchant wholesalers | 238910 | Blasting, building demolition |
| 314911 | Blanket bags manufacturing | 238910 | Blasting, construction site |
| 314129 | Blankets (except electric) made from purchased fabrics or felts | 238390 | Bleacher installation |
| 423220 | Blankets (except electric) merchant wholesalers | 337127 | Bleacher seating manufacturing |
| 313210 | Blankets and bedspreads made in broadwoven fabric mills | 424690 | Bleaches merchant wholesalers |
| 335211 | Blankets, electric, manufacturing | 325612 | Bleaches, formulated for household use, manufacturing |
| 423620 | Blankets, electric, merchant wholesalers | 325188 | Bleaching agents, inorganic, manufacturing |
| 313230 | Blankets, nonwoven fabric, manufacturing | 325199 | Bleaching agents, organic, manufacturing |
| 327212 | Blanks for electric light bulbs, glass, made in glass making plants | 313311 | Bleaching broadwoven fabrics |
| 333515 | Blanks, cutting tool, manufacturing | 212325 | Bleaching clay mining and/or beneficiating |
| 327215 | Blanks, ophthalmic lens and optical glass, made from purchased glass | 333292 | Bleaching machinery for textiles manufacturing |
| 327212 | Blanks, ophthalmic lens and optical glass, made in glass making plants | 313312 | Bleaching textile products, apparel, and fabrics (except broadwoven) |
| 321912 | Blanks, wood (e.g., bowling pins, handles, textile machinery accessories), manufacturing | 212231 | Blende (zinc) mining and/or beneficiating |
| 311411 | Blast freezing on a contract basis | 311211 | Blended flour made in flour mills |
| 236210 | Blast furnace construction | 335211 | Blenders, household-type electric, manufacturing |
| 327992 | Blast furnace slag processing | 325620 | Blending and compounding perfume bases |
| 331111 | Blast furnaces | 311119 | Blending animal feed |
| 238910 | Blast hole drilling (except mining) | 312130 | Blending brandy |
| 212322 | Blast sand quarrying and/or beneficiating | 312140 | Blending distilled beverages (except brandy) |
| 325920 | Blasting accessories (e.g., caps, fuses, ignitors, squibbs) manufacturing | 312130 | Blending wines |
| 325920 | Blasting powders manufacturing | 336411 | Blimps (i.e., aircraft) manufacturing |
| | | 337920 | Blinds (e.g., mini, venetian, vertical), all materials, manufacturing |
| | | 423220 | Blinds and shades, window, merchant wholesalers |
| | | 331411 | Blister copper manufacturing |
| | | 561910 | Blister packaging services |
| | | 333923 | Block and tackle manufacturing |
| | | 312113 | Block ice manufacturing |

1056 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

324121	Blocks, asphalt paving, made from purchased asphaltic materials	315212	Blouses, women's, girls', and infants', cut and sew apparel contractors
327331	Blocks, concrete and cinder, manufacturing	315232	Blouses, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
327124	Blocks, fire clay, manufacturing	335211	Blow dryers, household-type electric, manufacturing
327212	Blocks, glass, made in glass making plants	333220	Blow molding machinery for plastics manufacturing
321999	Blocks, tackle, wood, manufacturing	332212	Blow torches manufacturing
321999	Blocks, tailors' pressing wood, manufacturing	238220	Blower and fan, cooling and dry heating, installation
621511	Blood analysis laboratories	333412	Blower filter units manufacturing
334516	Blood bank process equipment manufacturing	333111	Blowers, forage, manufacturing
621991	Blood banks	423830	Blowers, industrial, merchant wholesalers
325413	Blood derivative in-vitro diagnostic substances manufacturing	333112	Blowers, leaf, manufacturing
325414	Blood derivatives manufacturing	238310	Blown-in insulation (e.g., cellulose, vermiculite) installation
424210	Blood derivatives merchant wholesalers	221210	Blue gas, carbureted, production and distribution
621991	Blood donor stations	111334	Blueberry farming
325414	Blood fractions manufacturing	114111	Bluefish fishing
325413	Blood glucose test kits manufacturing	111998	Bluegrass-Kentucky seed farming
424210	Blood plasma merchant wholesalers	541340	Blueprint drafting services
339112	Blood pressure apparatus manufacturing	333315	Blueprint equipment manufacturing
621999	Blood pressure screening facilities	423420	Blueprinting equipment merchant wholesalers
621999	Blood pressure screening services	561439	Blueprinting services
812990	Blood pressure testing machine concession operators, coin-operated	212311	Bluestone mining or quarrying
339111	Blood testing apparatus, laboratory-type, manufacturing	325620	Blushes, face, manufacturing
339112	Blood transfusion equipment manufacturing	921130	Board of Governors, Federal Reserve
333516	Blooming and slabbing mill machinery, metalworking, manufacturing	321219	Board, bagasse, manufacturing
331111	Blooms, steel, made in iron and steel mills	327420	Board, gypsum, manufacturing
315191	Blouses made in apparel knitting mills	321219	Board, particle, manufacturing
315291	Blouses, infants', manufacturing	115210	Boarding horses
		721310	Boarding houses
		611110	Boarding schools, elementary or secondary
		812910	Boarding services, pet
		921120	Boards of supervisors, county and local
		813910	Boards of trade

- 324122 Boards, asphalt saturated, made from purchased asphaltic materials
- 321999 Boards, bulletin, wood and cork, manufacturing
- 321999 Boards, wood (e.g., clip, ironing, meat, pastry), manufacturing
- 321113 Boards, wood, made from logs or bolts
- 321912 Boards, wood, resawing purchased lumber
- 336321 Boat and ship lighting fixtures manufacturing
- 441222 Boat dealers, new and used
- 541330 Boat engineering design services
- 484220 Boat hauling, truck, local
- 484230 Boat hauling, truck, long-distance
- 238990 Boat lift installation
- 333923 Boat lifts manufacturing
- 532411 Boat rental (except pleasure)
- 532411 Boat rental or leasing, commercial
- 532292 Boat rental, pleasure
- 332312 Boat sections, prefabricated metal, manufacturing
- 441222 Boat trailer dealers
- 336212 Boat transporter trailers, multi-unit, manufacturing
- 336214 Boat transporter trailers, single-unit, manufacturing
- 336612 Boat yards (i.e., boat manufacturing facilities)
- 487210 Boat, fishing charter, operation
- 811490 Boat, pleasure, repair and maintenance services without retailing new boats
- 713930 Boating clubs with marinas
- 713990 Boating clubs without marinas
- 423860 Boats (except pleasure) merchant wholesalers
- 336612 Boats (i.e., suitable or intended for personal use) manufacturing
- 326199 Boats, inflatable plastics, manufacturing
- 423910 Boats, pleasure (e.g., canoes, motorboats, sailboats), merchant wholesalers
- 321912 Bobbin blocks and blanks, wood, manufacturing
- 322214 Bobbins, fiber, made from purchased paperboard
- 333292 Bobbins, textile machinery, manufacturing
- 339920 Bobsleds manufacturing
- 812320 Bobtailers, laundry and drycleaning
- 713990 Boccie ball courts
- 423110 Bodies, motor vehicle, merchant wholesalers
- 713940 Body building studios, physical fitness
- 561612 Body guard services
- 811121 Body shops, automotive
- 315191 Body stockings made in apparel knitting mills
- 315212 Body stockings, women's, girls', and infants', cut and sew apparel contractors
- 315239 Body stockings, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 332995 Bofors guns manufacturing
- 238290 Boiler and pipe insulation installation
- 332410 Boiler casings manufacturing
- 238220 Boiler chipping, cleaning and scaling
- 334513 Boiler controls, industrial, power, and marine-type, manufacturing
- 332919 Boiler couplings and drains, plumbing and heating-type, manufacturing
- 238290 Boiler covering installation
- 332911 Boiler gauge cocks, industrial-type, manufacturing
- 331210 Boiler tubes, wrought, made from purchased iron
- 238220 Boiler, heating, installation
- 423720 Boilers (e.g., heating, hot water, power, steam) merchant wholesalers
- 333414 Boilers, heating, manufacturing

1058 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

332410	Boilers, power, manufacturing	523121	Book binding without printing
311612	Bologna made from purchased carcasses	454113	Book clubs, not publishing, mail-order
332722	Bolts, metal, manufacturing	813410	Book discussion clubs
326199	Bolts, nuts, and rivets, plastics, manufacturing	332999	Book ends, metal, manufacturing
333924	Bomb lifts manufacturing	322222	Book paper made by coating purchased paper
332993	Bomb loading and assembling plants	322222	Book paper, coated, made from purchased paper
332993	Bombcluster adapters manufacturing	322121	Book paper, coated, made in paper mills
332993	Bombs manufacturing	511130	Book publishers and printing combined
523120	Bond brokerages	516110	Book publishers, exclusively on Internet
523110	Bond dealing (i.e., acting as a principal in dealing securities to investors)	511130	Book publishers, university press (except exclusive Internet publishing)
322233	Bond paper made from purchased paper	451211	Book stores
322121	Bond paper made in paper mills	453310	Book stores, used
493190	Bonded warehousing (except farm products, general merchandise, refrigerated)	316110	Bookbinder's leather manufacturing
493130	Bonded warehousing, farm products (except refrigerated)	333293	Bookbinding machines manufacturing
493110	Bonded warehousing, general merchandise	323121	Bookbinding without printing
493120	Bonded warehousing, refrigerated	337125	Bookcases (except wood and metal), household-type, manufacturing
313230	Bonded-fiber fabrics manufacturing	337214	Bookcases (except wood), office-type, manufacturing
332812	Bonderizing metal and metal products for the trade	337124	Bookcases, metal household-type, manufacturing
524126	Bonding, fidelity or surety insurance, direct	337122	Bookcases, wood household-type, manufacturing
812990	Bondsperson services	337211	Bookcases, wood office-type, manufacturing
325182	Bone black manufacturing	713290	Bookies
327112	Bone china manufacturing	512199	Booking agencies, motion picture
339112	Bone drills manufacturing	512199	Booking agencies, motion picture or video productions
311119	Bone meal prepared as feed for animals and fowls	711320	Booking agencies, theatrical (except motion picture)
339999	Bone novelties manufacturing	541219	Bookkeepers' offices
339112	Bone plates and screws manufacturing	541219	Bookkeepers' private practices
339112	Bone rongeurs manufacturing	423420	Bookkeeping machines merchant wholesalers
311613	Bones, fat, rendering	541219	Bookkeeping services
511130	Book (e.g., hardback, paperback, tape) publishers (except exclusive Internet publishing)	713290	Bookmakers
323121	Book binding shops		

- 519120 Bookmobiles
- 424920 Books merchant wholesalers
- 323117 Books printing and binding without publishing
- 323117 Books printing without publishing
- 424120 Books, sales or receipt, merchant wholesalers
- 323116 Books, sales, manifold, printing
- 339920 Boomerangs manufacturing
- 813410 Booster clubs
- 486990 Booster pumping station (except natural gas, petroleum)
- 486110 Booster pumping station, crude oil transportation
- 486210 Booster pumping station, natural gas transportation
- 486910 Booster pumping station, refined petroleum products transportation
- 332993 Boosters and bursters, artillery, manufacturing
- 335311 Boosters, feeder voltage (i.e., electrical transformers), manufacturing
- 423850 Boot and shoe cut stock and findings merchant wholesalers
- 316999 Boot and shoe cut stock and findings, leather, manufacturing
- 321999 Boot and shoe lasts, all materials, manufacturing
- 623990 Boot camps for delinquent youth
- 333298 Boot making and repairing machinery manufacturing
- 811430 Boot repair shops without retailing new boots
- 812990 Bootblack parlors
- 424340 Boots (e.g., hiking, western, work) merchant wholesalers
- 316219 Boots, dress and casual (except plastics, rubber), children's and infants', manufacturing
- 316213 Boots, dress and casual (except plastics, rubber), men's, manufacturing
- 316214 Boots, dress and casual (except plastics, rubber), women's, manufacturing
- 316219 Boots, hiking (except rubber, plastics), children's and infants', manufacturing
- 316213 Boots, hiking (except rubber, plastics), men's, manufacturing
- 316214 Boots, hiking (except rubber, plastics), women's, manufacturing
- 316211 Boots, plastics or plastics soled fabric upper, manufacturing
- 316211 Boots, rubber or rubber soled fabric upper, manufacturing
- 212391 Borate, natural, mining and/or beneficiating
- 325188 Borax (i.e., sodium borate) manufacturing
- 212391 Borax, crude, ground or pulverized, mining and/or beneficiating
- 325320 Bordeaux mixture insecticides manufacturing
- 325188 Boric acid manufacturing
- 333512 Boring machines, metalworking, manufacturing
- 213114 Boring test holes for metal mining on a contract basis
- 213115 Boring test holes for nonmetallic minerals mining (except fuels) on a contract basis
- 333512 Boring, drilling, and milling machine combinations, metalworking, manufacturing
- 238910 Boring, for building construction
- 212391 Boron compounds prepared at beneficiating plants
- 325188 Boron compounds, not specified elsewhere by process, manufacturing
- 212391 Boron mineral mining and/or beneficiating
- 325188 Borosilicate manufacturing
- 424210 Botanical drugs and herbs merchant wholesalers
- 325412 Botanical extract preparations (except in-vitro diagnostics) manufacturing
- 712130 Botanical gardens

1060 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

325320	Botanical insecticides manufacturing	324199	Boulets (i.e., fuel bricks) made from refined petroleum
424210	Botanicals merchant wholesalers	424590	Bovine semen merchant wholesalers
541710	Botany research and development laboratories or services	315211	Bow ties, men's and boys', cut and sew apparel contractors
326199	Bottle caps and lids, plastics, manufacturing	315993	Bow ties, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
332115	Bottle caps and tops, metal, stamping	238290	Bowling alley equipment installation
321999	Bottle corks manufacturing	713950	Bowling alleys
321999	Bottle covers, willow, rattan, and reed, manufacturing	337127	Bowling center furniture manufacturing
561990	Bottle exchanges	713950	Bowling centers
335211	Bottle warmers, household-type electric, manufacturing	423910	Bowling equipment and supplies merchant wholesalers
333993	Bottle washers, packaging machinery, manufacturing	451110	Bowling equipment and supply stores
454312	Bottled gas dealers, direct selling	611620	Bowling instruction
424490	Bottled water (except water treating) merchant wholesalers	713990	Bowling leagues or teams, recreational
454390	Bottled water providers, direct selling	321912	Bowling pin blanks manufacturing
423840	Bottles (except waste) merchant wholesalers	339920	Bowling pin machines, automatic, manufacturing
327213	Bottles (i.e., bottling, canning, packaging), glass, manufacturing	326199	Bowls and bowl covers, plastics, manufacturing
326160	Bottles, plastics, manufacturing	321999	Bowls, wood, turned and shaped, manufacturing
332439	Bottles, vacuum, light gauge metal, manufacturing	314999	Bows made from purchased fabrics
423930	Bottles, waste, merchant wholesalers	339920	Bows, archery, manufacturing
333993	Bottling machinery (e.g., capping, filling, labeling, sterilizing, washing) manufacturing	316999	Bows, shoe, leather, manufacturing
423830	Bottling machinery and equipment merchant wholesalers	321920	Box cleats, wood, manufacturing
335121	Boudoir lamp fixtures manufacturing	311991	Box lunches (for sale off premises) manufacturing
311422	Bouillon canning	321920	Box shook manufacturing
311423	Bouillon made in dehydration plants	337910	Box springs, assembled, made from purchased spring
212319	Boulder crushed and broken mining and/or beneficiating	316999	Box toes (i.e., shoe cut stock), leather, manufacturing
		311612	Boxed beef made from purchased carcasses
		311611	Boxed beef produced in slaughtering plants

- 311612 Boxed meat produced from purchased carcasses
- 311611 Boxed meats produced in slaughtering plants
- 711219 Boxers, independent professional
- 423840 Boxes and crates, industrial (except disposable plastics, paperboard, waste), merchant wholesalers
- 321920 Boxes, cigar, wood or part wood, manufacturing
- 322211 Boxes, corrugated and solid fiber, made from purchased paper or paperboard
- 335932 Boxes, electrical wiring (e.g., junction, outlet, switch), manufacturing
- 322212 Boxes, folding (except corrugated), made from purchased paperboard
- 316991 Boxes, hat (except paper or paperboard), manufacturing
- 321920 Boxes, jewelry, wood or part wood, manufacturing
- 316999 Boxes, leather, manufacturing
- 332439 Boxes, light gauge metal, manufacturing
- 424130 Boxes, paperboard and disposable plastics, merchant wholesalers
- 322215 Boxes, sanitary food (except folding), made from purchased paper or paperboard
- 322213 Boxes, setup (i.e., not shipped flat), made from purchased paperboard
- 322211 Boxes, shipping, laminated paper and paperboard, made from purchased paperboard
- 336211 Boxes, truck (e.g., cargo, dump, utility, van), assembled on purchased chassis
- 423930 Boxes, waste, merchant wholesalers
- 321920 Boxes, wood, manufacturing
- 321920 Boxes, wood, plain or fabric covered, nailed or lock corner, manufacturing
- 711211 Boxing clubs, professional or semiprofessional
- 713990 Boxing clubs, recreational
- 339920 Boxing equipment manufacturing
- 711310 Boxing event managers with facilities
- 711320 Boxing event managers without facilities
- 711310 Boxing event organizers with facilities
- 711320 Boxing event organizers without facilities
- 711310 Boxing event promoters with facilities
- 711320 Boxing event promoters without facilities
- 337215 Boxspring frames manufacturing
- 813410 Boy guiding organizations
- 623990 Boys' and girls' residential facilities (e.g., homes, ranches, villages)
- 721214 Boys' camps (except day, instructional)
- 611620 Boys' camps, sports instruction
- 611620 Boys' camps, sports instructor
- 713990 Boys' day camps (except instructional)
- 315119 Boys' socks manufacturing
- 111334 Boysenberry farming
- 339911 Bracelets, precious metal, manufacturing
- 115112 Bracing of orchard trees and vines
- 332510 Brackets (i.e., builder's hardware-type), metal, manufacturing
- 332618 Brackets made from purchased wire
- 321918 Brackets, wood, manufacturing
- 423710 Brads merchant wholesalers
- 331222 Brads, iron or steel, wire or cut, made in wire drawing plants
- 332618 Brads, metal, made from purchased wire
- 333292 Braiding machinery for textiles manufacturing
- 313221 Braiding narrow fabrics

336340	Brake and brake parts, automotive, truck, and bus, manufacturing	312130	Brandy distilling
336340	Brake caliper assemblies, automotive, truck, and bus, manufacturing	315212	Bra-slips, women's and girls', cut and sew apparel contractors
336340	Brake cylinders, master and wheel, automotive, truck, and bus, manufacturing	315231	Bra-slips, women's, misses', and juniors', cut and sewn from purchased fabric (except apparel contractors)
336340	Brake discs (rotor), automotive, truck, and bus, manufacturing	331522	Brass die-castings, unfinished, manufacturing
336340	Brake drums, automotive, truck, and bus, manufacturing	331525	Brass foundries (except die-casting)
325998	Brake fluid, synthetic, manufacturing	423720	Brass goods, plumbers', merchant wholesalers
324191	Brake fluids, petroleum, made from refined petroleum	325612	Brass polishes manufacturing
336340	Brake hose assemblies manufacturing	331421	Brass products, rolling, drawing, or extruding, made from purchased copper or in integrated secondary smelting and rolling, drawing or extruding plants
336340	Brake lining, automotive, truck, and bus, manufacturing	315212	Brassieres cut and sew apparel contractors
336340	Brake pads and shoes, automotive, truck, and bus, manufacturing	315231	Brassieres cut and sewn from purchased fabric (except apparel contractors)
811118	Brake repair shops, automotive	332323	Brasswork, ornamental, manufacturing
333319	Brake service equipment (except mechanic's hand tools), motor vehicle, manufacturing	335221	Braziers, barbecue, manufacturing
336340	Brake shoes and pads, asbestos, manufacturing	111335	Brazil nut farming
335314	Brakes and clutches, electromagnetic, manufacturing	325191	Brazilwood extract manufacturing
336510	Brakes and parts for railroad rolling stock manufacturing	332811	Brazing (i.e., hardening) metals and metal products for the trade
335314	Brakes, electromagnetic, manufacturing	311822	Bread and bread-type roll mixes made from purchased flour
333513	Brakes, press, metalworking, manufacturing	311812	Bread and bread-type rolls made in commercial bakeries
311212	Bran and other residues of milling rice	311999	Bread crumbs not made in bakeries
522110	Branches of foreign banks	335211	Bread machines, household-type electric, manufacturing
521110	Branches, Federal Reserve Bank	333294	Bread slicing machinery manufacturing
533110	Brand name licensing	333993	Bread wrapping machines manufacturing
115210	Branding	212113	Breakers, anthracite mining and/or beneficiating
339943	Branding irons (i.e., marking irons) manufacturing		
424820	Brandy and brandy spirits merchant wholesalers		

- 333131 Breakers, coal, manufacturing
- 332919 Breakers, vacuum, plumbing, manufacturing
- 311340 Breakfast bars, nonchocolate covered, manufacturing
- 311230 Breakfast cereals manufacturing
- 424490 Breakfast cereals merchant wholesalers
- 237990 Breakwater construction
- 332313 Breechings, fabricated metal plate work, manufacturing
- 112990 Breeding of pets (e.g., birds, cats, dogs)
- 115210 Breeding, animal, services
- 312120 Breweries
- 311211 Brewers' and distillers' flakes and grits, corn, manufacturing
- 311213 Brewers' malt manufacturing
- 325191 Brewers' pitch made by distillation of wood
- 311212 Brewers' rice manufacturing
- 424490 Brewers' yeast merchant wholesalers
- 333294 Brewery machinery manufacturing
- 238990 Brick driveway contractors
- 238990 Brick paver (e.g., driveways, patios, sidewalks) installation
- 238140 Brick veneer, installation
- 238140 Bricklaying contractors
- 423320 Bricks (except refractory) merchant wholesalers
- 327121 Bricks (i.e., common, face, glazed, hollow, vitrified), clay, manufacturing
- 327123 Bricks, adobe, manufacturing
- 327124 Bricks, clay refractory, manufacturing
- 327331 Bricks, concrete, manufacturing
- 327215 Bricks, glass, made from purchased glass
- 327212 Bricks, glass, made in glass making plants
- 327125 Bricks, nonclay refractory, manufacturing
- 315233 Bridal dresses or gowns, custom made
- 315233 Bridal dresses or gowns, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Bridal dresses or gowns, women's, misses', and juniors', apparel contractors
- 448190 Bridal gown shops (except custom)
- 532220 Bridal wear rental
- 333999 Bridge and gate lifting machinery manufacturing
- 611699 Bridge and other card game instruction
- 321114 Bridge and trestle parts, wood, treating
- 237310 Bridge approach construction
- 713990 Bridge clubs, recreational
- 237310 Bridge construction
- 237310 Bridge decking construction
- 238320 Bridge painting
- 332312 Bridge sections, prefabricated metal, manufacturing
- 488490 Bridge, tunnel, and highway operations
- 339116 Bridges, custom made in dental laboratories
- 334515 Bridges, electrical (e.g., Kelvin, megohm, vacuum tube, Wheatstone), manufacturing
- 316110 Bridle leather manufacturing
- 237990 Bridle path construction
- 316991 Briefcases, all materials, manufacturing
- 315291 Briefs, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315192 Briefs, underwear, made in apparel knitting mills
- 315211 Briefs, underwear, men's and boys', cut and sew apparel contractors
- 315221 Briefs, underwear, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315231 Briefs, underwear, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)

315212	Briefs, women's, girls', and infants', cut and sew apparel contractors	524210	Brokerages, insurance
212393	Brimstone mining and/or beneficiating	522310	Brokerages, loan
311421	Brining of fruits and vegetables	522310	Brokerages, mortgage
212210	Briquets, iron, mining and/or beneficiating	531210	Brokerages, real estate
324199	Briquettes, petroleum, made from refined petroleum	523120	Brokerages, securities
424590	Bristles merchant wholesalers	524210	Brokers' offices, insurance
322130	Bristols board stock manufacturing	522310	Brokers' offices, loan
322121	Bristols paper stock manufacturing	522310	Brokers' offices, mortgage
333515	Broaches (i.e., a machine tool accessory) manufacturing	531210	Brokers' offices, real estate
333512	Broaching machines, metalworking, manufacturing	325188	Bromine manufacturing
334220	Broadcast equipment (including studio), for radio and television, manufacturing	325199	Bromochloromethane manufacturing
541910	Broadcast media rating services	339112	Bronchoscopes (except electromedical) manufacturing
423690	Broadcasting equipment merchant wholesalers	334510	Bronchoscopes, electromedical, manufacturing
516110	Broadcasting exclusively on Internet, audio	331522	Bronze die-castings, unfinished, manufacturing
516110	Broadcasting exclusively on Internet, video	331525	Bronze foundries (except die-casting)
515111	Broadcasting networks, radio	325910	Bronze printing inks manufacturing
515120	Broadcasting networks, television	331421	Bronze products, rolling, drawing, or extruding, made from purchased copper or in integrated secondary smelting and rolling, drawing or extruding plants
611519	Broadcasting schools	111199	Broomcorn farming
236220	Broadcasting station construction	424590	Broomcorn merchant wholesalers
515112	Broadcasting stations (except exclusively on Internet), radio	423220	Brooms and brushes, household-type, merchant wholesalers
515120	Broadcasting stations, television	339994	Brooms, hand and machine, manufacturing
515112	Broadcasting studio, radio station	311422	Broth (except seafood) canning
711110	Broadway theaters	311313	Brown beet sugar refining
313210	Broadwoven fabrics (except rugs, tire fabrics) weaving	212111	Brown coal mining and/or beneficiating
313311	Broadwoven fabrics finishing	212210	Brown ore mining and/or beneficiating
313210	Brocades weaving	311313	Brown sugar made from beet sugar
111219	Broccoli farming, field, bedding plant and seed production	311312	Brown sugar made from purchased raw cane sugar
112320	Broiler chicken production	311311	Brown sugar made in sugarcane mill
523140	Brokerages, commodity contracts	325411	Brucine manufacturing

- 212325 Brucite mining and/or beneficiating
- 335991 Brush blocks, carbon or molded graphite, manufacturing
- 321912 Brush blocks, wood, turned and shaped
- 562119 Brush collection services
- 562119 Brush hauling, local
- 562119 Brush removal services
- 335991 Brushes and brush stock contacts, electric, carbon and graphite, manufacturing
- 339942 Brushes, artists', manufacturing
- 339994 Brushes, household-type and industrial, manufacturing
- 339994 Brushes, paint (except artists'), manufacturing
- 326299 Brushes, rubber, manufacturing
- 333512 Brushing machines, metalworking, manufacturing
- 335991 Brushplates, carbon or graphite, manufacturing
- 111219 Brussel sprout farming, field, bedding plant and seed production
- 325620 Bubble bath preparations manufacturing
- 326199 Bubble packaging materials, plastics, manufacturing
- 333120 Bucket and scarifier teeth manufacturing
- 333922 Buckets, elevator or conveyor, manufacturing
- 333120 Buckets, excavating (e.g., clamshell, concrete, drag scraper, dragline, shovel), manufacturing
- 321920 Buckets, wood, coopered, manufacturing
- 339993 Buckles and buckle parts (including shoe) manufacturing
- 111199 Buckwheat farming
- 311211 Buckwheat flour manufacturing
- 921130 Budget agencies, government
- 112990 Buffalo production
- 722212 Buffet eating places
- 337122 Buffets (furniture), wood, manufacturing
- 333512 Buffing and polishing machines, metalworking, manufacturing
- 327910 Buffing and polishing wheels, abrasive and nonabrasive, manufacturing
- 325612 Buffing compounds manufacturing
- 333991 Buffing machines, handheld power-driven, manufacturing
- 332813 Buffing metals and metal products for the trade
- 316110 Buffings, russet, manufacturing
- 332510 Builder's hardware, metal, manufacturing
- 541310 Building architectural design services
- 238210 Building automation system installation contractors
- 423320 Building blocks (e.g., cinder, concrete) merchant wholesalers
- 423310 Building board (e.g., fiber, flake, particle) merchant wholesalers
- 561720 Building cleaning services, interior
- 561720 Building cleaning services, janitorial
- 238910 Building demolition
- 561790 Building exterior cleaning services (except sand blasting, window cleaning)
- 238390 Building fixture and fitting (except mechanical equipment) installation
- 238130 Building framing (except structural steel)
- 541350 Building inspection bureaus
- 541350 Building inspection services
- 926150 Building inspections, government
- 238310 Building insulation contractors
- 237210 Building lot subdividing
- 326199 Building materials (e.g., fascia, panels, siding, soffit), plastics, manufacturing
- 444190 Building materials supply dealers

423390	Building materials, fiberglass (except insulation, roofing, siding), merchant wholesalers	311211	Bulgur (flour) manufacturing
213112	Building oil and gas well foundations on a contract basis	424710	Bulk gasoline stations
326199	Building panels, corrugated and flat, plastics, manufacturing	484220	Bulk liquids trucking, local
423390	Building paper merchant wholesalers	484230	Bulk liquids trucking, long-distance
322121	Building paper stock manufacturing	484110	Bulk mail truck transportation, contract, local
334512	Building services monitoring controls, automatic, manufacturing	484121	Bulk mail truck transportation, contract, long-distance (TL)
925110	Building standards agencies, government	493190	Bulk petroleum storage
423320	Building stone merchant wholesalers	424710	Bulk stations, petroleum
327121	Building tile, clay, manufacturing	332420	Bulk storage tanks, heavy gauge metal, manufacturing
531110	Building, apartment, rental or leasing	237990	Bulkhead wall construction
213112	Building, erecting, repairing, and dismantling oil and gas field rigs and derricks on a contract basis	115210	Bull testing stations
531120	Building, nonresidential (except miniwarehouse), rental or leasing	532412	Bulldozer rental or leasing without operator
236118	Building, residential, addition, alteration and renovation	238910	Bulldozer rental with operator
531110	Building, residential, rental or leasing	333120	Bulldozers manufacturing
321991	Buildings, mobile, commercial use, manufacturing	332992	Bullet jackets and cores (i.e., 30 mm. or less, 1.18 inch or less) manufacturing
332311	Buildings, prefabricated metal, manufacturing	321999	Bulletin boards, wood and cork, manufacturing
423390	Buildings, prefabricated nonwood, merchant wholesalers	339113	Bulletproof vests manufacturing
423310	Buildings, prefabricated wood, merchant wholesalers	212221	Bullion, gold, produced at the mine
321992	Buildings, prefabricated, wood, manufacturing	212222	Bullion, silver, produced at the mine
238350	Built-in wood cabinets constructed on site	336399	Bumpers and bumperettes assembled, automotive, truck, and bus, manufacturing
327999	Built-up mica manufacturing	333313	Bundling machinery (e.g., box strapping, mail, newspaper) manufacturing
335110	Bulbs, electric light, complete, manufacturing	321999	Bungs, wood, manufacturing
		236220	Bunkhouse construction
		339111	Bunsen burners manufacturing
		315212	Buntings, infants', cut and sew apparel contractors
		315291	Buntings, infants', cut and sewn from purchased fabric (except apparel contractors)
		334513	Buoyancy instruments, industrial process-type, manufacturing
		321999	Buoys, cork, manufacturing
		332313	Buoys, fabricated plate work metal, manufacturing

- 561621 Burglar alarm monitoring services
- 561621 Burglar alarm sales combined with installation, repair, or monitoring services
- 238210 Burglar alarm system, electric, installation only
- 334290 Burglar alarm systems and equipment manufacturing
- 524126 Burglary and theft insurance carriers, direct
- 339995 Burial caskets and cases manufacturing
- 423850 Burial caskets merchant wholesalers
- 315299 Burial garments cut and sewn from purchased fabric (except apparel contractors)
- 315211 Burial garments, men's and boys', cut and sew apparel contractors
- 315212 Burial garments, women's, girls' and infants', cut and sew apparel contractors
- 524128 Burial insurance carriers, direct
- 339995 Burial vaults (except concrete, stone) manufacturing
- 327390 Burial vaults, concrete and precast terrazzo, manufacturing
- 327991 Burial vaults, stone, manufacturing
- 424990 Burlap merchant wholesalers
- 711110 Burlesque companies
- 212325 Burley mining and/or beneficiating
- 313311 Burling and mending broadwoven fabrics
- 313312 Burling and mending fabrics (except broadwoven)
- 335311 Burner ignition transformers manufacturing
- 423720 Burners, fuel oil and distillate oil, merchant wholesalers
- 333414 Burners, heating, manufacturing
- 332811 Burning metals and metal products for the trade
- 333512 Burnishing machines, metalworking, manufacturing
- 321999 Burnt wood articles manufacturing
- 314999 Burnt-out laces manufacturing
- 112920 Burro production
- 212399 Burrstones, natural, mining and/or beneficiating
- 335313 Bus bar structures, switchgear-type, manufacturing
- 335931 Bus bars, electrical conductors (except switchgear-type), manufacturing
- 336211 Bus bodies assembling on purchased chassis
- 336211 Bus bodies manufacturing
- 541850 Bus card advertising services
- 485510 Bus charter services (except scenic, sightseeing)
- 541850 Bus display advertising services
- 611519 Bus driver training
- 485210 Bus line operation, intercity
- 485113 Bus line, local (except mixed mode)
- 423110 Bus merchant wholesalers
- 485410 Bus operation, school and employee
- 532120 Bus rental or leasing
- 485113 Bus services, urban and suburban (except mixed mode)
- 236220 Bus shelter construction
- 236220 Bus terminal construction
- 488490 Bus terminal operation, independent
- 561599 Bus ticket offices
- 485113 Bus transit systems (except mixed mode)
- 336120 Buses (except trackless trolley) assembling on chassis of own manufacture
- 487110 Buses, scenic and sightseeing operation
- 336510 Buses, trackless trolley, manufacturing
- 333613 Bushings, plain (except internal combustion engine), manufacturing
- 326199 Bushings, plastics, manufacturing
- 321999 Bushings, wood, manufacturing
- 813910 Business associations

1068 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

541990	Business brokers (except real estate brokers)	541611	Business management consulting services
611410	Business colleges or schools not offering academic degrees	561110	Business management services
611310	Business colleges or schools offering baccalaureate or graduate degrees	541720	Business research and development services
323112	Business directories flexographic printing without publishing	611410	Business schools not offering academic degrees
323111	Business directories gravure printing without publishing	561439	Business service centers (except private mail centers)
323110	Business directories lithographic (offset) printing without publishing	561439	Business service centers (except private mail centers) providing range of office support services (except printing)
323119	Business directories printing (except flexographic, gravure, lithographic, quick, screen) without publishing	541611	Business start-up consulting services
323113	Business directories screen printing without publishing	425110	Business to business electronic markets, durable goods, wholesale trade
511140	Business directory publishers (except exclusive Internet publishing)	425110	Business to business electronic markets, nondurable goods, wholesale trade
511140	Business directory publishers and printing combined	454111	Business to Consumer retail sales Internet sites
516110	Business directory publishers, exclusively on Internet	325211	Butadiene copolymers containing less than 50 percent butadiene manufacturing
323112	Business forms (except manifold) flexographic printing without publishing	325212	Butadiene copolymers containing more than 50 percent butadiene manufacturing
323111	Business forms (except manifold) gravure printing without publishing	325199	Butadiene made from alcohol
323110	Business forms (except manifold) lithographic printing	325110	Butadiene made from refined petroleum or liquid hydrocarbons
323119	Business forms (except manifold) printing (except flexographic, gravure, lithographic, quick, screen) without publishing	325212	Butadiene rubber (i.e., polybutadiene) manufacturing
323113	Business forms (except manifold) screen printing without publishing	325110	Butane made from refined petroleum or liquid hydrocarbons
323116	Business forms, manifold, printing	211112	Butane, natural, mining
423420	Business machines and equipment (except computers) merchant wholesalers	445210	Butcher shops
		332211	Butcher's knives manufacturing
		311512	Butter manufacturing
		424430	Butter merchant wholesalers
		333294	Butter processing machinery manufacturing
		311512	Butter, creamery and whey, manufacturing

- 332911 Butterfly valves, industrial-type, manufacturing
- 311511 Buttermilk manufacturing
- 111219 Butternut squash farming, field, bedding plant and seed production
- 335912 Button cells, primary batteries, manufacturing
- 333298 Buttonhole and eyelet machinery manufacturing
- 315211 Buttonhole making apparel contractors, men's and boys'
- 315212 Buttonhole making apparel contractors, women's, misses', girls', and infants' (except fur)
- 315212 Buttonhole making, fur goods, women's, girls', and infants', cut and sew apparel contractors
- 315211 Buttonholing and button covering apparel contractors, men's and boys'
- 315212 Buttonholing and button covering apparel contractors, women's, misses', and girls'
- 339993 Buttons (except precious metal, precious stones, semiprecious stones) manufacturing
- 339911 Buttons, precious metal, precious stones, semiprecious stones, manufacturing
- 325199 Butyl acetate manufacturing
- 325212 Butyl rubber manufacturing
- 324110 Butylene (i.e., butene) made in petroleum refineries
- 325110 Butylene made from refined petroleum or liquid hydrocarbons
- 531210 Buyers' agents, real estate, offices
- 531210 Buying agencies, real estate
- 531210 Buying real estate for others (i.e., agents, brokers)
- 485310 Cab (i.e., taxi) services
- 336112 Cab and chassis, light trucks and vans, manufacturing
- 111219 Cabbage farming, field, bedding plant and seed production
- 236115 Cabin construction general contractors
- 336612 Cabin cruiser
- 334511 Cabin environment indicators, transmitters, and sensors manufacturing
- 236117 Cabin operative builders
- 332510 Cabinet hardware, metal, manufacturing
- 444190 Cabinet stores, kitchen (except custom), to be installed
- 238350 Cabinet work performed at the construction site
- 238350 Cabinetry work performed at the construction site
- 337214 Cabinets (except wood), office-type, freestanding, manufacturing
- 337129 Cabinets (i.e., housings), wood (e.g., sewing machines, stereo, television), manufacturing
- 337110 Cabinets, kitchen (except freestanding), stock or custom wood, manufacturing
- 423310 Cabinets, kitchen, built in, merchant wholesalers
- 423210 Cabinets, kitchen, free standing, merchant wholesalers
- 337124 Cabinets, metal (i.e., bathroom, kitchen) (except freestanding), manufacturing
- 337124 Cabinets, metal household-type, freestanding, manufacturing
- 337124 Cabinets, metal, radio and television, manufacturing
- 238350 Cabinets, wood built-in, constructed on site
- 337122 Cabinets, wood household-type, freestanding, manufacturing
- 337211 Cabinets, wood office-type, freestanding, manufacturing
- 721199 Cabins, housekeeping
- 515210 Cable broadcasting networks
- 485119 Cable car systems (except mixed mode), commuter
- 487110 Cable car, land, scenic and sightseeing operation
- 334220 Cable decoders manufacturing
- 237130 Cable laying (e.g., cable television, electricity, marine, telephone), including underground

1070 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

517510	Cable program distribution operators	722310	Cafeteria food services contractors (e.g., government office cafeterias, hospital cafeterias, school cafeterias)
238990	Cable splicing (except electrical or fiber optic)	337127	Cafeteria furniture manufacturing
238210	Cable splicing, electrical or fiber optic	337127	Cafeteria tables and benches manufacturing
238210	Cable television hookup contractors	722212	Cafeterias
515210	Cable television networks	325411	Caffeine and derivatives (i.e., basic chemicals) manufacturing
334220	Cable television transmission and receiving equipment manufacturing	515291	Caftans, infants', cut and sewn from purchased fabric (except apparel contractors)
517510	Cable TV providers (except networks)	315211	Caftans, men's and boys', cut and sew apparel contractors
331422	Cable, copper (e.g., armored, bare, insulated), made from purchased copper in wire drawing plants	315223	Caftans, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
331422	Cable, copper (e.g., armored, bare, insulated), made in integrated secondary smelting and wire drawing plants	315212	Caftans, women's, girls', and infants', cut and sew apparel contractors
331222	Cable, iron or steel, insulated or armored, made in wire drawing plants	315231	Caftans, women's, misses' and girls', cut and sewn from purchased fabric (except apparel contractors)
335929	Cable, nonferrous, insulated, or armored, made from purchased nonferrous wire	332618	Cages made from purchased wire
332618	Cable, noninsulated wire, made from purchased wire	238910	Caisson (i.e., drilled building foundations) construction
423510	Cable, wire (except insulated), merchant wholesalers	237990	Caisson (i.e., marine or pneumatic structures) construction
333111	Cabs for agricultural machinery manufacturing	332420	Caissons, underwater work, heavy gauge metal, manufacturing
333120	Cabs for construction machinery manufacturing	311999	Cake frosting manufacturing
333924	Cabs for industrial trucks manufacturing	311999	Cake frosting mixes manufacturing
111339	Cactus fruit farming	311822	Cake mixes made from purchased flour
541512	CAD (computer-aided design) systems integration design services	311340	Cake ornaments, confectionery, manufacturing
541370	Cadastral surveying services	311813	Cake, frozen, manufacturing
339920	Caddy carts manufacturing	311812	Cakes, baking (except frozen), made in commercial bakeries
331419	Cadmium refining, primary	212231	Calamine mining and/or beneficiating
541512	CAE (computer-aided engineering) systems integration design services		
337215	Cafeteria fixtures manufacturing		

- 212221 Calaverite mining and/or beneficiating
- 212312 Calcareous tufa crushed and broken stone mining and/or beneficiating
- 212311 Calcareous tufa mining or quarrying
- 325510 Calcimines manufacturing
- 424950 Calcimines, merchant wholesalers
- 212392 Calcined phosphate rock mining and/or beneficiating
- 324199 Calcining petroleum coke from refined petroleum
- 212399 Calcite mining and/or beneficiating
- 325188 Calcium carbide, chloride, and hypochlorite manufacturing
- 325199 Calcium citrate manufacturing
- 327410 Calcium hydroxide (i.e., hydrated lime) manufacturing
- 325188 Calcium hypochlorite manufacturing
- 325188 Calcium inorganic compounds, not specified elsewhere by process, manufacturing
- 325199 Calcium organic compounds, not specified elsewhere by process, manufacturing
- 325199 Calcium oxalate manufacturing
- 327410 Calcium oxide (i.e., quicklime) manufacturing
- 423420 Calculators and calculating machines merchant wholesalers
- 333313 Calculators manufacturing
- 511199 Calendar publishers (except exclusive Internet publishing)
- 511199 Calendar publishers and printing combined
- 516110 Calendar publishers, exclusively on Internet
- 453998 Calendar shops
- 323112 Calendars flexographic printing without publishing
- 323111 Calendars gravure printing without publishing
- 323110 Calendars lithographic (offset) printing without publishing
- 323119 Calendars printing (except flexographic, digital, lithographic, gravure, quick, screen) without publishing
- 323113 Calendars screen printing without publishing
- 313311 Calendering broadwoven fabrics
- 333220 Calendering machinery for plastics manufacturing
- 333292 Calendering machinery for textiles manufacturing
- 313312 Calendering textile products, apparel, and fabrics (except broadwoven)
- 112111 Calf (e.g., feeder, stocker, veal) production
- 315119 Calf high sheer hosiery knitting or knitting and finishing
- 541380 Calibration and certification testing laboratories or services
- 332212 Calipers and dividers, machinists' precision tools, manufacturing
- 336340 Calipers, brake, automotive, truck, and bus, manufacturing
- 339992 Calliopes (steam organs) manufacturing
- 541512 CAM (computer-aided manufacturing) systems integration design services
- 532210 Camcorder rental
- 334310 Camcorders manufacturing
- 326211 Camelback (i.e., retreading material) manufacturing
- 333220 Camelback (i.e., retreading materials) machinery manufacturing
- 316991 Camera carrying bags, all materials, manufacturing
- 423410 Camera equipment and supplies, photographic, merchant wholesalers
- 333314 Camera lenses manufacturing
- 811211 Camera repair shops without retailing new cameras
- 443130 Camera shops, photographic
- 423410 Camera, television, merchant wholesalers

1072 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

423410	Camera, video (except household-type) merchant wholesalers	333513	Can forming machines, metalworking, manufacturing
711510	Cameramen, independent (freelance)	332618	Can keys made from purchased wire
333315	Cameras (except digital, television, video) manufacturing	332431	Can lids and ends, light gauge metal, manufacturing
334220	Cameras, television, manufacturing	332212	Can openers (except electric) manufacturing
315212	Camisoles, women's and girls', cut and sew apparel contractors	335211	Can openers, household-type electric, manufacturing
315231	Camisoles, women's, misses' and girls', cut and sewn from purchased fabric (except apparel contractors)	483211	Canal barge transportation (freight)
337124	Camp furniture, metal, manufacturing	237990	Canal construction
337125	Camp furniture, reed and rattan, manufacturing	488310	Canal maintenance services (except dredging)
337122	Camp furniture, wood, manufacturing	488310	Canal operation
813940	Campaign organizations, political	483212	Canal passenger transportation
441210	Camper dealers, recreational	221310	Canal, irrigation
532120	Camper rental	333313	Canceling machinery, postal office-type, manufacturing
336214	Camper units, slide-in, for pick-up trucks, manufacturing	923120	Cancer detection program administration
721211	Campgrounds	622310	Cancer hospitals
325191	Camphor, natural, manufacturing	541710	Cancer research laboratories or services
325199	Camphor, synthetic, manufacturing	311340	Candied fruits and fruit peel manufacturing
423910	Camping equipment and supplies merchant wholesalers	713950	Candle pin bowling alleys
423110	Camping trailer merchant wholesalers	713950	Candle pin bowling centers
336214	Camping trailers and chassis manufacturing	453998	Candle shops
721214	Camps (except day, instructional)	339999	Candles manufacturing
713990	Camps (except instructional), day	424990	Candles merchant wholesalers
623990	Camps, boot or disciplinary (except correctional), for delinquent youth	311320	Candy bars, chocolate (including chocolate covered), made from cacao beans
611620	Camps, sports instruction	311340	Candy bars, nonchocolate, manufacturing
333515	Cams (i.e., a machine tool accessory) manufacturing	424450	Candy merchant wholesalers
		311330	Candy stores, chocolate, candy made on premises not for immediate consumption
		311340	Candy stores, nonchocolate, candy made on premises, not for immediate consumption
		445292	Candy stores, packaged, retailing only
		311320	Candy, chocolate, made from cacao beans
		111930	Cane farming, sugar, field production

- 311312 Cane sugar made from
purchased raw cane sugar
- 311311 Cane sugar made in sugarcane
mill
- 424490 Cane sugar, refined, merchant
wholesalers
- 311312 Cane syrup made from
purchased raw cane sugar
- 311311 Cane syrup made in sugarcane
mill
- 339999 Canes (except orthopedic)
manufacturing
- 332993 Canisters, ammunition,
manufacturing
- 424490 Canned foods (e.g., fish, meat,
seafood, soups) merchant
wholesalers
- 311611 Canned meats (except poultry)
produced in slaughtering
plants
- 311911 Canned nuts manufacturing
- 236210 Cannery construction
- 311711 Cannery, fish
- 311711 Cannery, shellfish
- 311421 Canning fruits and vegetables
- 311421 Canning jams and jellies
- 333993 Canning machinery
manufacturing
- 311615 Canning poultry (except baby
and pet food)
- 311422 Canning soups (except seafood)
- 423840 Canning supplies merchant
wholesalers
- 311711 Canning, fish, crustacea, and
molluscs
- 332995 Cannons manufacturing
- 339112 Cannulae manufacturing
- 532292 Canoe rental
- 713990 Canoeing, recreational
- 311225 Canola (rapeseed) oil, cake and
meal, made from purchased
oils
- 311223 Canola (rapeseed) oil, cake and
meal, made in crushing mills
- 111120 Canola farming, field and seed
production
- 332322 Canopies, sheet metal (except
stampings), manufacturing
- 332431 Cans, aluminum, light gauge
metal, manufacturing
- 332431 Cans, light gauge metal,
manufacturing
- 332431 Cans, steel, light gauge metal,
manufacturing
- 111219 Cantaloupe farming, field,
bedding plant and seed
production
- 722213 Canteens, fixed location
- 722330 Canteens, mobile
- 321912 Cants, resawed (lumber),
manufacturing
- 314911 Canvas bags manufacturing
- 339942 Canvas board, artist's,
manufacturing
- 314912 Canvas products (except bags)
made from purchased canvas
or canvas substitutes
- 424990 Canvas products merchant
wholesalers
- 316211 Canvas shoes, plastics soled
fabric upper, manufacturing
- 316211 Canvas shoes, rubber soled
fabric upper, manufacturing
- 339942 Canvas, artist's, prepared on
frames, manufacturing
- 313210 Canvases weaving
- 454390 Canvassers (door-to-door),
headquarters for retail sale of
merchandise, direct selling
- 335999 Capacitors (except electronic),
fixed and variable,
manufacturing
- 334414 Capacitors, electronic, fixed and
variable, manufacturing
- 423690 Capacitors, electronic, merchant
wholesalers
- 315212 Capes (except fur), women's,
girls' and infants', cut and
sew apparel contractors
- 315234 Capes (except fur, waterproof),
women's, misses', and girls',
cut and sewn from purchased
fabric (except apparel
contractors)
- 315292 Capes, fur (except apparel
contractors), manufacturing
- 315212 Capes, fur, women's, girls', and
infants', cut and sew apparel
contractors

315299	Capes, waterproof (e.g., plastics, rubber, similar materials), cut and sewn from purchased fabric (except apparel contractors)	316999	Caps, heel and toe, leather, manufacturing
237110	Capping of water wells	315292	Caps, leather (except apparel contractors), manufacturing
333993	Capping, sealing, and lidding packaging machinery manufacturing	315991	Caps, textiles, straw, fur-felt, and wool-felt, cut and sewn from purchased fabric (except apparel contractors)
325199	Caprolactam manufacturing	315211	Caps, textiles, straw, fur-felt, and wool-felt, men's and boys', cut and sew apparel contractors
315991	Caps (except fur, leather) cut and sewn from purchased fabric (except apparel contractors)	315212	Caps, textiles, straw, fur-felt, and wool-felt, women's, girls', and infants', cut and sew apparel contractors
315991	Caps (i.e., apparel accessory) cut and sewn from purchased fabric (except fur, leather, apparel contractors)	325998	Capsules, gelatin, empty, manufacturing
315211	Caps (i.e., apparel accessory), men's and boys', cut and sew apparel contractors	334290	Car alarm manufacturing
315212	Caps (i.e., apparel accessory), women's, girls', and infants', cut and sew apparel contractors	336211	Car bodies, kit, manufacturing
315299	Caps and gowns, academic, cut and sewn from purchased fabric (except apparel contractors)	811192	Car detailers
315211	Caps and gowns, academic, men's and boys', cut and sew apparel contractors	532112	Car leasing
315212	Caps and gowns, academic, women's and girls', cut and sew apparel contractors	483212	Car lighters (i.e., ferries), inland waters (except on Great Lakes system)
335931	Caps and plugs, attachment, electric, manufacturing	485999	Car pool operation
332115	Caps and tops, bottle, metal, stamping	488999	Car pools, arrangement of
336214	Caps for pick-up trucks manufacturing	532111	Car rental
325998	Caps for toy pistols manufacturing	532111	Car rental agencies
315191	Caps made in apparel knitting mills	561599	Car rental reservation services
325920	Caps, blasting and detonating, manufacturing	811111	Car repair shops, general
332993	Caps, bomb, manufacturing	332999	Car seals, metal, manufacturing
315292	Caps, fur (except apparel contractors), manufacturing	337125	Car seats, infant (except metal), manufacturing
		334310	Car stereos manufacturing
		423850	Car wash equipment and supplies merchant wholesalers
		811192	Car washes
		331111	Car wheels, rolled steel, made in iron and steel mills
		325188	Carbides (e.g., boron, calcium, silicon, tungsten) manufacturing
		332994	Carbines manufacturing
		325199	Carbinol manufacturing
		325211	Carbohydrate plastics manufacturing

- 334510 Carbon arc lamp units,
electrotherapeutic (except
infrared and ultraviolet),
manufacturing
- 325182 Carbon black manufacturing
- 424690 Carbon black merchant
wholesalers
- 327125 Carbon brick manufacturing
- 325120 Carbon dioxide manufacturing
- 325188 Carbon disulfide manufacturing
- 335991 Carbon electrodes and contacts,
electric, manufacturing
- 325188 Carbon inorganic compounds
manufacturing
- 334290 Carbon monoxide detectors
manufacturing
- 423690 Carbon monoxide detectors,
electronic, merchant
wholesalers
- 325199 Carbon organic compounds, not
specified elsewhere by
process, manufacturing
- 339944 Carbon paper manufacturing
- 335991 Carbon specialties for aerospace
use (except gaskets)
manufacturing
- 335991 Carbon specialties for electrical
use manufacturing
- 335991 Carbon specialties for
mechanical use (except
gaskets) manufacturing
- 325199 Carbon tetrachloride
manufacturing
- 325998 Carbon, activated,
manufacturing
- 312111 Carbonated soda manufacturing
- 312111 Carbonated soft drinks
manufacturing
- 325188 Carbonic acid manufacturing
- 333292 Carbonizing equipment for
processing wool
manufacturing
- 313312 Carbonizing textile fibers
- 335991 Carbons, electric, manufacturing
- 335991 Carbons, lighting,
manufacturing
- 325998 Carburetor cleaners
manufacturing
- 336311 Carburetors, all types,
manufacturing
- 316993 Card cases (except metal)
manufacturing
- 339911 Card cases, precious metal,
manufacturing
- 713290 Card rooms (e.g., poker rooms)
- 453220 Card shops, greeting
- 337122 Card table sets (furniture),
wood, manufacturing
- 337124 Card table sets, metal,
manufacturing
- 424130 Cardboard products merchant
wholesalers
- 322130 Cardboard stock manufacturing
- 322226 Cardboard, laminated or surface
coated, made from purchased
paperboard
- 313230 Carded nonwoven fabrics
manufacturing
- 313111 Carded yarn manufacturing
- 325412 Cardiac preparations
manufacturing
- 333292 Carding machinery for textiles
manufacturing
- 313312 Carding textile fibers
- 334510 Cardiodynameter manufacturing
- 334510 Cardiographs manufacturing
- 621111 Cardiologists' offices (e.g.,
centers, clinics)
- 334510 Cardiophone, electric,
manufacturing
- 334510 Cardioscope manufacturing
- 334510 Cardiotachometer manufacturing
- 323119 Cards (e.g., business, greeting,
playing, postcards, trading)
engraving printing without
publishing
- 323112 Cards (e.g., business, greeting,
playing, postcards, trading)
flexographic printing without
publishing
- 323111 Cards (e.g., business, greeting,
playing, postcards, trading)
gravure printing without
publishing
- 323119 Cards (e.g., business, greeting,
playing, postcards, trading)
letterpress printing without
publishing

1076 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

323110	Cards (e.g., business, greeting, playing, postcards, trading) lithographic (offset) printing without publishing	611513	Carpenters' apprenticeship training
323119	Cards (e.g., business, greeting, playing, postcards, trading) printing (except flexographic, gravure, lithographic, quick, screen) without publishing	332212	Carpenter's handtools, nonelectric (except saws), manufacturing
323113	Cards (e.g., business, greeting, playing, postcards, trading) screen printing without publishing	532490	Carpentry equipment rental or leasing
322299	Cards, die-cut (except office supply) made from purchased paper or paperboard	238350	Carpentry work (except framing)
322231	Cards, die-cut office supply (e.g., index, library, time recording), made from purchased paper or paperboard	238130	Carpentry, framing
424120	Cards, greeting, merchant wholesalers	333319	Carpet and floor cleaning equipment, electric commercial-type, manufacturing
*****	Cards, publishing—see specific product	335212	Carpet and floor cleaning equipment, household-type electric, manufacturing
481112	Cargo carriers, air, scheduled	532490	Carpet and rug cleaning equipment rental or leasing
488390	Cargo checkers, marine	313111	Carpet and rug yarn spinning
488330	Cargo salvaging, marine	532299	Carpet and rug, residential, rental
336611	Cargo ship building	561740	Carpet cleaning on customers' premises
488390	Cargo surveyors, marine	561740	Carpet cleaning plants
488490	Cargo surveyors, truck transportation	561740	Carpet cleaning services
333319	Carnival and amusement park rides manufacturing	314999	Carpet cutting and binding
333319	Carnival and amusement park shooting gallery machinery manufacturing	313210	Carpet linings (except felt) weaving
423850	Carnival equipment merchant wholesalers	423220	Carpet merchant wholesalers
713990	Carnival ride concession operators (i.e., supplying and servicing in others' facilities)	313230	Carpet paddings, nonwoven, manufacturing
711190	Carnival traveling shows	442210	Carpet stores
212291	Carnotite mining and/or beneficiating	333319	Carpet sweepers, mechanical, manufacturing
333922	Carousel conveyors (e.g., luggage) manufacturing	238330	Carpet, installation only
333319	Carousels (i.e., merry-go-rounds) manufacturing	314110	Carpets and rugs made from textile materials
238350	Carpenters (except framing)	321999	Carpets, cork, manufacturing
		332311	Carports, prefabricated metal, manufacturing
		487110	Carriage, horse-drawn, operation
		339932	Carriages, baby, manufacturing
		339932	Carriages, doll, manufacturing
		334210	Carrier equipment (i.e., analog, digital), telephone, manufacturing
		111219	Carrot farming, field, bedding plant and seed production

- 311991 Carrots, cut, peeled or sliced fresh, manufacturing
- 722211 Carryout restaurants
- 336111 Cars, electric, for highway use, assembling on chassis of own manufacture
- 333131 Cars, mining, manufacturing
- 541370 Cartographic surveying services
- 333993 Carton filling machinery manufacturing
- 322299 Cartons, egg, molded pulp manufacturing
- 322212 Cartons, folding (except milk), made from purchased paperboard
- 322215 Cartons, milk, made from purchased paper or paperboard
- 424130 Cartons, paper and paperboard, merchant wholesalers
- 711510 Cartoonists, independent
- 333991 Cartridge (i.e., powder) handheld power-driven tools manufacturing
- 332992 Cartridge cases for ammunition (i.e., 30 mm. or less, 1.18 inch or less) manufacturing
- 331421 Cartridge cups, discs, and sheets, copper and copper alloy, made from purchased copper or in integrated secondary smelting and rolling, drawing or extruding plants
- 424120 Cartridge toner merchant wholesalers
- 332992 Cartridges (i.e., 30 mm. or less, 1.18 inch or less) manufacturing
- 339920 Carts, caddy, manufacturing
- 423860 Carts, golf, motorized passenger merchant wholesalers
- 333924 Carts, grocery, made from purchased wire
- 333112 Carts, lawn and garden-type, manufacturing
- 332211 Carving sets manufacturing
- 333319 Carwashing machinery manufacturing
- 111219 Casaba melon farming, field, bedding plant and seed production
- 316110 Case leather manufacturing
- 325222 Casein fibers and filaments manufacturing
- 325211 Casein plastics manufacturing
- 311514 Casein, dry and wet, manufacturing
- 332321 Casements, metal, manufacturing
- 316993 Cases, jewelry (except metal), manufacturing
- 339914 Cases, jewelry, metal (except precious), manufacturing
- 339911 Cases, jewelry, precious metal, manufacturing
- 316991 Cases, luggage, manufacturing
- 316991 Cases, musical instrument, manufacturing
- 321920 Cases, shipping, wood, wirebound, manufacturing
- 321920 Cases, wood packing, nailed or lock corner, manufacturing
- 321920 Cases, wood shipping, nailed or lock corner, manufacturing
- 332439 Cash boxes, light gauge metal, manufacturing
- 532420 Cash register rental or leasing
- 333313 Cash registers (except point of sales terminals) manufacturing
- 423420 Cash registers merchant wholesalers
- 111335 Cashew farming
- 211112 Casing-head butane and propane production
- 326121 Casings, sausage, nonrigid plastics, manufacturing
- 332313 Casings, scroll, fabricated metal plate work, manufacturing
- 332322 Casings, sheet metal (except stampings), manufacturing
- 236220 Casino construction
- 721120 Casino hotels
- 713210 Casinos (except casino hotels)
- 332510 Casket hardware, metal, manufacturing
- 339995 Caskets, burial, manufacturing
- 423850 Caskets, burial, merchant wholesalers

1078 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

321920	Casks, wood, coopered, manufacturing	331525	Castings (except die-castings), unfinished, copper, manufacturing
111219	Cassava farming, field and seed casava production	331511	Castings, compacted graphite iron, unfinished, manufacturing
335211	Casseroles, household-type electric, manufacturing	331511	Castings, malleable iron, unfinished, manufacturing
334612	Cassette tapes, pre-recorded audio, mass reproducing	331513	Castings, steel (except investment), unfinished, manufacturing
532230	Cassette, prerecorded video, rental	331511	Castings, unfinished iron (e.g., ductile, gray, malleable, semisteel), manufacturing
423990	Cassettes, prerecorded audio and video, merchant wholesalers	311223	Castor oil and pomace made in crushing mills
331511	Cast iron brake shoes, railroad, manufacturing	316213	Casual shoes (except athletic, plastics, rubber), men's, manufacturing
331511	Cast iron pipe and pipe fittings manufacturing	316214	Casual shoes (except athletic, rubber, plastics), women's, manufacturing
423510	Cast iron pipe merchant wholesalers	316219	Casual shoes (except rubber, plastics), children's and infants', manufacturing
331511	Cast iron railroad car wheels manufacturing	524126	Casualty insurance carriers, direct
331513	Cast steel railroad car wheels, unfinished, manufacturing	621512	CAT (computerized axial tomography) scanner centers
327390	Cast stone, concrete (except structural), manufacturing	311111	Cat food manufacturing
327124	Castable refractories, clay, manufacturing	325998	Cat litter manufacturing
327125	Castable refractories, nonclay, manufacturing	112990	Cat production
332510	Casters, furniture, metal manufacturing	511199	Catalog (i.e., mail order, store merchandise) publishers (except exclusive Internet publishing)
332510	Casters, industrial, metal, manufacturing	511199	Catalog (i.e., mail order, store merchandise) publishers and printing combined
561310	Casting agencies (i.e., motion picture, theatrical, video)	454113	Catalog (i.e., order taking) offices of mail-order houses
561310	Casting agencies, motion picture or video	511140	Catalog of collections publishers (except exclusive Internet publishing)
561310	Casting agencies, theatrical	511140	Catalog of collections publishers and printing combined
561310	Casting bureaus (e.g., motion picture, theatrical, video)	516110	Catalog of collections publishers, exclusively on Internet
561310	Casting bureaus, motion picture or video		
561310	Casting bureaus, theatrical		
331528	Castings (except die-castings), nonferrous metals (except aluminum, copper), unfinished manufacturing		
331524	Castings (except die-castings), unfinished, aluminum, manufacturing		

- 452990 Catalog showrooms, general merchandise (except catalog mail-order)
- 323112 Catalogs flexographic printing without publishing
- 323111 Catalogs gravure printing without publishing
- 323110 Catalogs lithographic (offset) printing without publishing
- 323112 Catalogs of collections flexographic printing without publishing
- 323111 Catalogs of collections gravure printing without publishing
- 323110 Catalogs of collections lithographic (offset) printing without publishing
- 323119 Catalogs of collections printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 323113 Catalogs of collections screen printing without publishing
- 323119 Catalogs printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 323113 Catalogs screen printing without publishing
- 336399 Catalytic converters, engine exhaust, automotive, truck, and bus, manufacturing
- 332995 Catapult guns manufacturing
- 562998 Catch basin cleaning services
- 722320 Caterers
- 722320 Catering services, social
- 112511 Catfish production, farm raising
- 325412 Cathartic preparations manufacturing
- 339112 Catheters manufacturing
- 334411 Cathode ray tubes (CRT) manufacturing
- 335999 Cathodic protection equipment manufacturing
- 238190 Cathodic protection, installation
- 212399 Catlinite mining and/or beneficiating
- 424990 Cats merchant wholesalers
- 311421 Catsup manufacturing
- 112111 Cattle conditioning operations
- 112111 Cattle farming or ranching
- 333111 Cattle feeding and watering equipment manufacturing
- 112112 Cattle feedlots (except stockyards for transportation)
- 311119 Cattle feeds, supplements, concentrates, and premixes, manufacturing
- 424520 Cattle merchant wholesalers
- 115210 Cattle spraying
- 111219 Cauliflower farming, field, bedding plant and seed production
- 238390 Caulking (i.e., waterproofing) contractors
- 325520 Caulking compounds (except gypsum base) manufacturing
- 332212 Caulking guns, nonpowered, manufacturing
- 424690 Caulking materials merchant wholesalers
- 524291 Cause-of-loss investigators, insurance
- 237310 Causeway construction
- 325181 Caustic potash manufacturing
- 325181 Caustic soda (i.e., sodium hydroxide) manufacturing
- 424690 Caustic soda merchant wholesalers
- 712190 Caverns (i.e., natural wonder tourist attractions)
- 334220 CB (citizens band) radios manufacturing
- 332212 C-clamps manufacturing
- 334112 CD-ROM drives manufacturing
- 334611 CD-ROM, software, mass reproducing
- 337122 Cedar chests manufacturing
- 325998 Cedar oil manufacturing
- 238130 Ceiling beam, wood, installation
- 444190 Ceiling fan stores
- 335211 Ceiling fans with integral lighting fixture, residential, manufacturing
- 335211 Ceiling fans, residential, manufacturing
- 335122 Ceiling lighting fixtures, commercial, industrial, and institutional, manufacturing

1080 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

335121	Ceiling lighting fixtures, residential, manufacturing	326113	Cellulosic plastics film and un laminated sheet (except packaging) manufacturing
321912	Ceiling lumber, dressed, resawing purchased lumber	325221	Cellulosic staple fibers manufacturing
321113	Ceiling lumber, made from logs or bolts	327310	Cement (e.g., hydraulic, masonry, portland, pozzolana) manufacturing
238310	Ceiling tile installation	238140	Cement block laying
238390	Ceiling, metal, installation	327310	Cement clinker manufacturing
334519	Ceilometers manufacturing	333298	Cement kilns manufacturing
711410	Celebrities' agents or managers	423320	Cement merchant wholesalers
711510	Celebrity spokespersons, independent	236210	Cement plant construction
111219	Celery farming, field, bedding plant and seed production	212312	Cement rock crushed and broken stone mining and/or beneficiating
212393	Celestite mining and/or beneficiating	327124	Cement, clay refractory, manufacturing
325221	Cellophane film or sheet manufacturing	327420	Cement, Keene's (i.e., tiling plaster), manufacturing
424120	Cellophane tape merchant wholesalers	325520	Cement, rubber, manufacturing
339992	Cellos and parts manufacturing	213112	Cementing oil and gas well casings on a contract basis
237130	Cellular phone tower construction	423830	Cement-making machinery merchant wholesalers
517212	Cellular telephone communication carriers	324122	Cements, asphalt roofing, made from purchased asphaltic materials
517212	Cellular telephone services	339114	Cements, dental, manufacturing
443112	Cellular telephone stores	812220	Cemeteries
334220	Cellular telephones manufacturing	812220	Cemetery associations (i.e., operators)
423690	Cellular telephones merchant wholesalers	812220	Cemetery management services
325199	Cellulose acetate (except resins) manufacturing	453998	Cemetery memorial dealers (e.g., headstones, markers, vaults)
325211	Cellulose acetate resins manufacturing	561730	Cemetery plot care services
325211	Cellulose nitrate resins manufacturing	333512	Centering machines, metalworking, manufacturing
325211	Cellulose propionate resins manufacturing	519120	Centers for documentation (i.e., archives)
325211	Cellulose resins manufacturing	624120	Centers, senior citizens'
325211	Cellulose xanthate (viscose) manufacturing	238220	Central air-conditioning equipment installation
238310	Cellulosic fiber insulation installation	521110	Central bank, monetary authorities
325221	Cellulosic fibers and filaments manufacturing	238220	Central cooling equipment and piping installation
325221	Cellulosic filament yarn manufacturing	238220	Central heating equipment and piping installation

- 423730 Central heating equipment,
warm-air, merchant
wholesalers
- 325412 Central nervous system
stimulant preparations
manufacturing
- 334210 Central office and switching
equipment, telephone,
manufacturing
- 333319 Central vacuuming systems,
commercial-type,
manufacturing
- 335212 Central vacuuming systems,
household-type, manufacturing
- 551114 Centralized administrative
offices
- 327320 Central-mixed concrete
manufacturing
- 333911 Centrifugal pumps
manufacturing
- 333999 Centrifuges, industrial-type,
manufacturing
- 325411 Cephalosporin, uncompounded,
manufacturing
- 325131 Ceramic colors manufacturing
- 423320 Ceramic construction materials
(except refractory) merchant
wholesalers
- 327999 Ceramic fiber manufacturing
- 333994 Ceramic kilns and furnaces
manufacturing
- 238340 Ceramic tile installation
- 444190 Ceramic tile stores
- 327122 Ceramic tiles, floor and wall,
manufacturing
- 611610 Ceramics instruction
- 311211 Cereal grain flour
manufacturing
- 311211 Cereal grain germ
manufacturing
- 424490 Cereal products merchant
wholesalers
- 541710 Cerebral palsy research
laboratories or services
- 212299 Cerium concentrates mining
and/or beneficiating
- 212299 Cerium ores mining and/or
beneficiating
- 325188 Cerium salts manufacturing
- 523120 Certificate of deposit (CD)
brokers' offices
- 923110 Certification of schools and
teachers
- 541211 Certified accountants' offices
- 523930 Certified financial planners,
customized, fees paid by
client
- 541211 Certified public accountants'
(CPAs) offices
- 212231 Cerussite mining and/or
beneficiating
- 339113 Cervical collars manufacturing
- 325188 Cesium and cesium compounds,
not specified elsewhere by
process, manufacturing
- 562991 Cesspool cleaning services
- 238910 Cesspool construction
- 325199 Cetyl alcohol manufacturing
- 335211 Chafing dishes, household-type
electric, manufacturing
- 332999 Chain fittings manufacturing
- 333923 Chain hoists manufacturing
- 332323 Chain ladders, metal,
manufacturing
- 238990 Chain link fence installation
- 332618 Chain link fencing and fence
gates made from purchased
wire
- 331222 Chain link fencing, iron or
steel, made in wire drawing
plants
- 332618 Chain made from purchased
wire
- 332213 Chain saw blades manufacturing
- 333991 Chain saws, handheld power-
driven, manufacturing
- 332618 Chain, welded, made from
purchased wire
- 339911 Chains or necklace, precious
metal, manufacturing
- 333613 Chains, power transmission,
manufacturing
- 334519 Chains, surveyor's,
manufacturing
- 423830 Chainsaws merchant
wholesalers
- 337121 Chair and couch springs,
assembled, manufacturing
- 337215 Chair glides manufacturing

1082 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

337215	Chair seats for furniture manufacturing	312130	Champagne method sparkling wine, manufacturing
337122	Chairs (except upholstered), wood household-type, manufacturing	335122	Chandeliers, commercial, industrial, and institutional electric, manufacturing
337214	Chairs (except wood), office-type, manufacturing	335121	Chandeliers, residential, manufacturing
337127	Chairs, barber and beauty (i.e., hydraulic), manufacturing	333311	Change making machines manufacturing
337127	Chairs, barber, beauty shop (i.e., hydraulic), manufacturing	325182	Channel black manufacturing
337125	Chairs, cane, wood household-type, manufacturing	237990	Channel construction
339114	Chairs, dentist's, manufacturing	332323	Channels, furring metal, manufacturing
337124	Chairs, metal household-type (except upholstered), manufacturing	325191	Charcoal (except activated) manufacturing
337127	Chairs, portable folding, auditorium-type, manufacturing	325191	Charcoal briquettes, wood, manufacturing
337127	Chairs, stacking, auditorium-type, manufacturing	424990	Charcoal merchant wholesalers
337121	Chairs, upholstered household-type (except dining room, kitchen), manufacturing	325998	Charcoal, activated, manufacturing
337211	Chairs, wood office-type, manufacturing	522210	Charge card issuing
212234	Chalcocite mining and/or beneficiating	813211	Charitable trusts, awarding grants
212234	Chalcopyrite mining and/or beneficiating	611699	Charm schools
339942	Chalk (e.g., artist's, blackboard, carpenter's, marking, tailor's), manufacturing	481212	Charter air freight services
212312	Chalk crushed and broken stone mining and/or beneficiating	481211	Charter air passenger services
212312	Chalk, ground or otherwise treated, mining and/or beneficiating	485510	Charter bus services (except scenic, sightseeing)
339942	Chalkboards, framed, manufacturing	487210	Charter fishing boat operation
711130	Chamber musical groups	333515	Chasers (i.e., a machine tool accessory) manufacturing
711130	Chamber orchestras	212399	Chasers mining and/or beneficiating
813910	Chambers of commerce	332812	Chasing metals and metal products for the trade
313210	Chambrays weaving	336111	Chassis, automobile, manufacturing
333512	Chamfering machines, metalworking, manufacturing	336120	Chassis, heavy truck, with or without cabs, manufacturing
316110	Chamois leather manufacturing	336112	Chassis, light truck and utility, manufacturing
424990	Chamois, leather, merchant wholesalers	423110	Chassis, motor vehicle, merchant wholesalers
		561310	Chauffeur registries
		611519	Chauffeur training
		315991	Chauffeurs' hats and caps cut and sewn from purchased fabric (except apparel contractors)

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| 315211 | Chauffeurs' hats and caps, men's, cut and sew apparel contractors | 313210 | Cheesecloths weaving |
| 315212 | Chauffeurs' hats and caps, women's, cut and sew apparel contractors | 236210 | Chemical (except petrochemical process type) plant construction |
| 522390 | Check cashing services | 424690 | Chemical additives (e.g., concrete, food, fuel, oil) merchant wholesalers |
| 521110 | Check clearing activities of the central bank | 541690 | Chemical consulting services |
| 522320 | Check clearing services (except central banks) | 541330 | Chemical engineering services |
| 522320 | Check clearinghouse services (except central banks) | 313311 | Chemical finishing (e.g., fire, mildew, water resistance) broadwoven fabrics |
| 423420 | Check handling machines merchant wholesalers | 313312 | Chemical finishing (e.g., fire, mildew, water resistance) fabrics (except broadwoven and textile products) |
| 812990 | Check room services | 424690 | Chemical gases merchant wholesalers |
| 522320 | Check validation services | 423830 | Chemical industries machinery and equipment merchant wholesalers |
| 332911 | Check valves, industrial-type, manufacturing | 333298 | Chemical kilns manufacturing |
| 333313 | Check writing machines manufacturing | 332710 | Chemical milling job shops |
| 316993 | Checkbook covers, (except métal), manufacturing | 333512 | Chemical milling machines, metalworking, manufacturing |
| 339911 | Checkbook covers, precious metal, manufacturing | 333298 | Chemical processing machinery and equipment manufacturing |
| 323116 | Checkbooks and refills printing | 541710 | Chemical research and development laboratories or services |
| 339932 | Checkers and checkerboards manufacturing | 327112 | Chemical stoneware (i.e., pottery products) manufacturing |
| 611620 | Cheerleading instruction, camps, or schools | 326191 | Chemical toilets, plastics, manufacturing |
| 311513 | Cheese (except cottage cheese) manufacturing | 115112 | Chemical treatment of soil for crops |
| 311513 | Cheese analogs manufacturing | 213112 | Chemically treating oil and gas wells (e.g., acidizing, bailing, swabbing) on a contract basis |
| 311941 | Cheese based salad dressing manufacturing | 424690 | Chemicals (except agriculture) (e.g., automotive, household, industrial, photographic) merchant wholesalers |
| 424450 | Cheese confections (e.g., curls, puffs) merchant wholesalers | 424910 | Chemicals, agricultural, merchant wholesalers |
| 311919 | Cheese curls and puffs manufacturing | 315191 | Chemises made in apparel knitting mills |
| 424430 | Cheese merchant wholesalers | | |
| 333294 | Cheese processing machinery manufacturing | | |
| 311513 | Cheese products, imitation or substitute, manufacturing | | |
| 311513 | Cheese spreads manufacturing | | |
| 311511 | Cheese, cottage, manufacturing | | |
| 311513 | Cheese, imitation or substitute, manufacturing | | |
| 311513 | Cheese, natural (except cottage cheese), manufacturing | | |

1084 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315212	Chemises, women's and girls', cut and sew apparel contractors	112320	Chicken production (except egg laying)
315231	Chemises, women's, misses' and girls', cut and sewn from purchased fabric (except apparel contractors)	311615	Chickens, processing, fresh, frozen, canned, or cooked (except baby and pet food)
111339	Cherry farming	311615	Chickens, slaughtering and dressing
113210	Cherry gum, gathering	424590	Chicks merchant wholesalers
339932	Chessmen and chessboards manufacturing	111998	Chicory farming
325191	Chestnut extract manufacturing	624410	Child day care centers
113210	Chestnut gum, gathering	624410	Child day care services
321920	Chests for tools, wood, manufacturing	624410	Child day care services in provider's own home
332999	Chests, fire or burglary resistive, metal, manufacturing	624410	Child day care, before or after school, separate from schools
332999	Chests, money, metal, manufacturing	623990	Child group foster homes
332999	Chests, safe deposit, metal, manufacturing	624110	Child guidance agencies
311340	Chewing gum base manufacturing	624110	Child welfare services
333294	Chewing gum machinery manufacturing	621410	Childbirth preparation classes
311340	Chewing gum manufacturing	622210	Children's hospitals, psychiatric or substance abuse
424450	Chewing gum merchant wholesalers	622310	Children's hospitals, specialty (except psychiatric, substance abuse)
312229	Chewing tobacco manufacturing	721214	Children's camps (except day, instructional)
424940	Chewing tobacco merchant wholesalers	424330	Children's clothing merchant wholesalers
424440	Chicken and chicken products (except canned and packaged frozen) merchant wholesalers	511199	Children's coloring book publishers (except exclusive Internet publishing)
333111	Chicken brooders manufacturing	516110	Children's coloring book publishers, exclusively on Internet
321920	Chicken coops (i.e., crates), wood, wirebound for shipping poultry, manufacturing	622110	Children's hospitals, general
321992	Chicken coops, prefabricated, wood, manufacturing	316219	Children's shoes (except orthopedic extension, plastics, rubber) manufacturing
112310	Chicken egg production	315119	Children's socks manufacturing
112310	Chicken eggs (table, hatching) production	423920	Children's vehicles (except bicycles) merchant wholesalers
333111	Chicken feeders manufacturing	623990	Children's villages
311119	Chicken feeds, prepared, manufacturing	311422	Chili con carne canning
112340	Chicken hatcheries	311942	Chili pepper or powder manufacturing
332618	Chicken netting made from purchased wire	311421	Chili sauce manufacturing
		238220	Chilled water system installation

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| 339992 | Chimes and parts (musical instruments) manufacturing | 333291 | Chippers, stationary (e.g., log), manufacturing |
| 335999 | Chimes, electric, manufacturing | 424450 | Chips (e.g., corn, potato) merchant wholesalers |
| 327390 | Chimney caps, concrete, manufacturing | 621310 | Chiropractors' offices (e.g., centers, clinics) |
| 561790 | Chimney cleaning services | 332212 | Chisels manufacturing |
| 238220 | Chimney liner installation | 333991 | Chissels, handheld power-driven, manufacturing |
| 561790 | Chimney sweep (i.e., cleaning) services | 111219 | Chive farming, field, bedding plant and seed production |
| 238140 | Chimney, brick, block or stone, contractors | 325199 | Chloral manufacturing |
| 238110 | Chimney, concrete, construction | 325320 | Chlordane insecticides manufacturing |
| 212324 | China clay mining and/or beneficiating | 325188 | Chloride of lime manufacturing |
| 337122 | China closets, wood, manufacturing | 325212 | Chlorinated rubber, synthetic, manufacturing |
| 327112 | China cooking ware manufacturing | 325188 | Chlorine compounds, not specified elsewhere by process, manufacturing |
| 811490 | China repair services | 325188 | Chlorine dioxide manufacturing |
| 327112 | China tableware, vitreous, manufacturing | 325181 | Chlorine manufacturing |
| 442299 | Chinaware stores | 325199 | Chloroacetic acid manufacturing |
| 423440 | Chinaware, commercial, merchant wholesalers | 325192 | Chlorobenzene manufacturing |
| 423220 | Chinaware, household-type, merchant wholesalers | 325120 | Chlorodifluoromethane manufacturing |
| 112930 | Chinchilla production | 325120 | Chlorofluorocarbon gases manufacturing |
| 311422 | Chinese foods canning | 325199 | Chloroform manufacturing |
| 311999 | Chinese noodles, fried, manufacturing | 325192 | Chloronaphthalene manufacturing |
| 111219 | Chinese pea farming, bedding plant and seed production | 325192 | Chlorophenol manufacturing |
| 313210 | Chintzes weaving | 325199 | Chloropicrin manufacturing |
| 333298 | Chip placement machinery manufacturing | 325212 | Chloroprene rubber manufacturing |
| 322130 | Chipboard (i.e., paperboard) stock manufacturing | 325212 | Chlorosulfonated polyethylenes manufacturing |
| 321219 | Chipboard (i.e., particle core, wood chip face), manufacturing | 325188 | Chlorosulfonic acid manufacturing |
| 322226 | Chipboard, laminated or surface coated, made from purchased paperboard | 325192 | Chlorotoluene manufacturing |
| 321113 | Chipper mills (except portable) | 311330 | Chocolate (coating, instant, liquor, syrups) made from purchased chocolate |
| 333112 | Chippers (i.e., shredders), lawn and garden-type, manufacturing | 311320 | Chocolate (e.g., coatings, instant, liquor, syrups) made from cacao beans |
| 333120 | Chippers, portable, commercial (e.g., brush, limb, log), manufacturing | 424490 | Chocolate (except candy) merchant wholesalers |
| | | 311320 | Chocolate bars made from cocoa beans |

1086 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

424450	Chocolate candy merchant wholesalers	327212	Christmas tree ornaments, glass, made in glass making plants
311330	Chocolate coatings and syrups made from purchased chocolate	424990	Christmas trees (e.g., artificial, cut) merchant wholesalers
311330	Chocolate covered candy bars made from purchased chocolate	339999	Christmas trees, artificial, manufacturing
311330	Chocolate covered granola bars made from purchased chocolate	454390	Christmas trees, cut, direct selling
311511	Chocolate drink (milk based) manufacturing	334516	Chromatographic instruments, laboratory-type, manufacturing
311511	Chocolate milk manufacturing	334513	Chromatographs, industrial process-type, manufacturing
333294	Chocolate processing machinery manufacturing	325131	Chrome pigments (e.g., chrome green, chrome orange, chrome yellow) manufacturing
311320	Chocolate, confectionery, made from cacao beans	332813	Chrome plating metals and metal products for the trade
711130	Choirs	325188	Chromic acid manufacturing
334416	Chokes for electronic circuitry manufacturing	212299	Chromite mining and/or beneficiating
325414	Cholera serums manufacturing	325188	Chromium compounds, not specified elsewhere by process, manufacturing
325320	Cholinesterase inhibitors used as insecticides manufacturing	212299	Chromium concentrates beneficiating
311412	Chop suey, frozen, manufacturing	212299	Chromium ore mining and/or beneficiating
115113	Chopping and silo filling	325188	Chromium oxide manufacturing
711510	Choreographers, independent	331419	Chromium refining, primary
311412	Chow mein, frozen, manufacturing	325188	Chromium salts manufacturing
311711	Chowders, fish and seafood, canning	622310	Chronic disease hospitals
311712	Chowders, frozen fish and seafood, manufacturing	334518	Chronographs manufacturing
621399	Christian Science practitioners' offices (e.g., centers, clinics)	334518	Chronometers manufacturing
424990	Christmas ornaments merchant wholesalers	334516	Chronoscopes manufacturing
453220	Christmas stores	333512	Chucking machines, automatic, metalworking, manufacturing
333132	Christmas tree assemblies, oil and gas field-type, manufacturing	333515	Chucks (i.e., a machine tool accessory) manufacturing
111421	Christmas tree growing	238290	Church bell and tower clock installation
335129	Christmas tree lighting sets, electric, manufacturing	337127	Church furniture (except concrete, stone) manufacturing
339999	Christmas tree ornaments (except electric, glass) manufacturing	423490	Church supplies (except plated ware, silverware) merchant wholesalers
327215	Christmas tree ornaments made from purchased glass	813110	Churches
		332313	Chutes, fabricated metal plate work, manufacturing
		333294	Cider presses manufacturing
		311941	Cider vinegar manufacturing

- 312130 Cider, alcoholic, manufacturing
- 311941 Cider, nonalcoholic, manufacturing
- 326199 Cigar and cigarette holders, plastics, manufacturing
- 321920 Cigar boxes, wood and part wood, manufacturing
- 316993 Cigar cases (except metal) manufacturing
- 339911 Cigar cases, precious metal, manufacturing
- 312229 Cigar manufacturing
- 453991 Cigar stores
- 316993 Cigarette cases (except metal) manufacturing
- 339911 Cigarette cases, precious metal, manufacturing
- 339999 Cigarette holders manufacturing
- 339999 Cigarette lighter flints manufacturing
- 339999 Cigarette lighters (except precious metal) manufacturing
- 424990 Cigarette lighters merchant wholesalers
- 333298 Cigarette making machinery manufacturing
- 322299 Cigarette paper made from purchased paper
- 322121 Cigarette paper made in paper mills
- 322299 Cigarette paper, book, made from purchased paper
- 453991 Cigarette stands, permanent
- 454390 Cigarette stands, temporary
- 325221 Cigarette tow, cellulosic fiber, manufacturing
- 333311 Cigarette vending machines manufacturing
- 312221 Cigarettes manufacturing
- 424940 Cigarettes merchant wholesalers
- 424940 Cigars merchant wholesalers
- 325411 Cinchona and derivatives (i.e., basic chemicals) manufacturing
- 327331 Cinder (clinker) block, concrete, manufacturing
- 238140 Cinder block installation
- 236220 Cinema construction
- 512131 Cinemas
- 711510 Cinematographers, independent
- 212299 Cinnabar mining and/or beneficiating
- 333298 Circuit board making machinery manufacturing
- 423690 Circuit boards merchant wholesalers
- 334412 Circuit boards, printed, bare, manufacturing
- 423610 Circuit breakers merchant wholesalers
- 335313 Circuit breakers, air, manufacturing
- 335313 Circuit breakers, power, manufacturing
- 922110 Circuit courts
- 334515 Circuit testers manufacturing
- 423690 Circuits, integrated, merchant wholesalers
- 313241 Circular (i.e., weft) fabrics knitting
- 541870 Circular direct distribution services
- 333292 Circular knitting machinery manufacturing
- 333991 Circular saws, handheld power-driven, manufacturing
- 333210 Circular saws, woodworking-type, stationary, manufacturing
- 519120 Circulating libraries
- 711190 Circus companies
- 711190 Circuses
- 334220 Citizens band (CB) radios manufacturing
- 325199 Citral manufacturing
- 325199 Citrates, not specified elsewhere by process, manufacturing
- 325199 Citric acid manufacturing
- 325998 Citronella oil manufacturing
- 325199 Citronellal manufacturing
- 115112 Citrus grove cultivation services
- 111320 Citrus groves (except orange)
- 311119 Citrus pulp, cattle feed, manufacturing
- 311411 Citrus pulp, frozen, manufacturing
- 921120 City and town councils
- 921110 City and town managers' offices
- 485113 City bus services (except mixed mode)
- 922110 City or county courts

1088 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

541320	City planning services	339113	Clean room suits and accessories manufacturing
813410	Civic associations	812320	Cleaners, drycleaning and laundry service (except coin-operated)
236220	Civic center construction	335212	Cleaners, household-type electric vacuum, manufacturing
541330	Civil engineering services	561790	Cleaning (e.g., power sweeping, washing) driveways and parking lots
813311	Civil liberties organizations	332813	Cleaning and descaling metals and metal products for the trade
921190	Civil rights commissions	812320	Cleaning and dyeing plants (except rug cleaning plants)
921190	Civil service commissions	311212	Cleaning and polishing rice
524291	Claims adjusting, insurance	561790	Cleaning building exteriors (except sand blasting, window cleaning)
524292	Claims processing services, insurance, third-party	238990	Cleaning building interiors during and immediately after construction
114112	Clam digging	561740	Cleaning carpets
112512	Clam production, farm raising	424690	Cleaning compounds and preparations merchant wholesalers
333515	Clamps (i.e., a machine tool accessory) manufacturing	335999	Cleaning equipment, ultrasonic (except dental, medical), manufacturing
339112	Clamps, surgical, manufacturing	561720	Cleaning homes
339992	Clarinets and parts manufacturing	333131	Cleaning machinery, mining-type, manufacturing
316999	Clasps, shoe (leather), manufacturing	238990	Cleaning new building interiors immediately after construction
813410	Classic car clubs	561720	Cleaning offices
711120	Classical dance companies	213112	Cleaning oil and gas field lease tanks on a contract basis
711130	Classical musical artists, independent	213112	Cleaning out (e.g., bailing out, steam cleaning, swabbing) wells on a contract basis
711130	Classical musical groups	212113	Cleaning plants, anthracite coal
212325	Clay (except kaolin, ball) mining and/or beneficiating	212111	Cleaning plants, bituminous coal
327112	Clay and ceramic statuary manufacturing	561740	Cleaning plants, carpet and rug
212325	Clay bleaching	115210	Cleaning poultry houses
423320	Clay construction materials (except refractory) merchant wholesalers	561740	Cleaning rugs
327124	Clay refractories (e.g., mortar, brick, tile, block) manufacturing	561740	Cleaning services, carpet and rug
212324	Clay, ball, mining and/or beneficiating	561720	Cleaning shopping centers
212325	Clay, ceramic and refractory minerals, mining and/or beneficiating		
212325	Clay, fire, mining and/or beneficiating		
339942	Clay, modeling, manufacturing		
212324	Clay, natural, mining and/or beneficiating		
333298	Clayworking and tempering machinery manufacturing		
812332	Clean room apparel supply services		
236210	Clean room construction		

- 561790 Cleaning swimming pools
- 213112 Cleaning wells on a contract basis
- 213112 Cleaning, repairing, and dismantling oil and gas field lease tanks on a contract basis
- 321918 Clear and finger joint wood moldings manufacturing
- 522320 Clearinghouses, bank or check
- 523999 Clearinghouses, commodity exchange or securities exchange
- 316219 Cleated athletic shoes manufacturing
- 332211 Cleavers manufacturing
- 315299 Clerical vestments cut and sewn from purchased fabric (except apparel contractors)
- 315191 Clerical vestments made in apparel knitting mills
- 315211 Clerical vestments, men's and boys, cut and sew apparel contractors
- 315212 Clerical vestments, women's and girls', cut and sew apparel contractors
- 316211 Climbing shoes, plastics or plastics soled fabric upper, manufacturing
- 316211 Climbing shoes, rubber or rubber soled fabric upper, manufacturing
- 236220 Clinic construction
- 621111 Clinical pathologists' offices (e.g., centers, clinics)
- 621330 Clinical psychologists' offices (e.g., centers, clinics)
- ***** Clinics, medical—see type
- 621498 Clinics/centers of health practitioners from more than one industry practicing within the same establishment
- 621498 Clinics/centers of health practitioners with multi-industry degrees
- 321999 Clipboards, wood, manufacturing
- 332212 Clippers for animal use, nonelectric, manufacturing
- 332211 Clippers, fingernail and toenail, manufacturing
- 519190 Clipping services, news
- 332994 Clips, gun (i.e., 30 mm. or less, 1.18 inch or less), manufacturing
- 332995 Clips, gun (i.e., more than 30 mm., more than 1.18 inch), manufacturing
- 334518 Clock materials and parts (except crystals) manufacturing
- 334518 Clock or watch springs, precision, made from purchased wire
- 334310 Clock radios manufacturing
- 811490 Clock repair shops without retailing new clocks
- 448310 Clock shops
- 334518 Clocks assembling
- 334518 Clocks assembling from purchased components
- 423940 Clocks merchant wholesalers
- 561492 Closed captioning services, real-time (i.e., simultaneous)
- 512191 Closed captioning services, taped material
- 517510 Closed circuit television (CCTV)
- 334220 Closed circuit television equipment manufacturing
- 525990 Closed-end investment funds (except REITs)
- 453998 Closet organizer stores
- 238390 Closet organizer system installation
- 332115 Closures, metal, stamping
- 424130 Closures, paper and disposable plastics, merchant wholesalers
- 327910 Cloth (e.g., aluminum oxide, garnet, emery, silicon carbide) coated manufacturing
- 561990 Cloth cutting, bolting, or winding for the trade
- 333292 Cloth spreading machinery manufacturing
- 321999 Cloth winding reels, wood
- 332618 Cloth, woven wire, made from purchased wire

1090 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

334512 Clothes dryer controls, including dryness controls, manufacturing

423620 Clothes dryer, gas and electric, merchant wholesalers

811412 Clothes dryer, household-type, repair and maintenance services without retailing new clothes dryers

321999 Clothes dryers (clothes horses), wood manufacturing

424990 Clothes hangers merchant wholesalers

326199 Clothes hangers, plastics, manufacturing

321999 Clothes poles, wood, manufacturing

326199 Clothespins, plastics, manufacturing

321999 Clothespins, wood, manufacturing

448150 Clothing accessories stores

424330 Clothing accessories, women's, children's, and infants', merchant wholesalers

541490 Clothing design services

532220 Clothing rental (except industrial launderer, linen supply)

811490 Clothing repair shops, alterations only

448130 Clothing stores, children's and infants'

448140 Clothing stores, family

448110 Clothing stores, men's and boys'

453310 Clothing stores, used

448120 Clothing stores, women's and girls'

339931 Clothing, doll, manufacturing

315292 Clothing, fur (except apparel contractors), manufacturing

315211 Clothing, fur, men's and boys', cut and sew apparel contractors

315212 Clothing, fur, women's, girls', and infants', cut and sew apparel contractors

315292 Clothing, leather or sheep-lined (except apparel contractors), manufacturing

315211 Clothing, leather or sheep-lined, men's and boys', cut and sew apparel contractors

315212 Clothing, leather or sheep-lined, women's, girls', and infants', cut and sew apparel contractors

424320 Clothing, men's and boys', merchant wholesalers

315291 Clothing, water resistant, infants', cut and sewn from purchased fabric (except apparel contractors)

315211 Clothing, water resistant, men's and boy's, cut and sew apparel contractors

315228 Clothing, water resistant, not specified elsewhere, men's and boys', cut and sewn from purchased fabric (except apparel contractors)

315239 Clothing, water resistant, not specified elsewhere, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)

315212 Clothing, water resistant, women's, girls' and infants', cut and sew apparel contractors

315299 Clothing, waterproof, cut and sewn from purchased fabric (except apparel contractors)

315211 Clothing, waterproof, men's and boys', cut and sew apparel contractors

315212 Clothing, waterproof, women's, girls', and infants', cut and sew apparel contractors

315291 Clothing, water-repellent, infants', cut and sewn from purchased fabric (except apparel contractors)

315211 Clothing, water-repellent, men's and boys', cut and sew apparel contractors

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| 315228 | Clothing, water-repellent, not specified elsewhere, men's and boys', cut and sewn from purchased fabric (except apparel contractors) | 484220 | Coal hauling, truck, local |
| 315239 | Clothing, water-repellent, not specified elsewhere, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors) | 211111 | Coal liquefaction at mine site |
| 315212 | Clothing, water-repellent, women's, girls', and infants', cut and sew apparel contractors | 423520 | Coal merchant wholesalers |
| 424330 | Clothing, women's, children's, and infants', merchant wholesalers | 213113 | Coal mining services (except site preparation and related construction contractor activities) |
| 339994 | Cloths (except chemically treated), dusting and polishing, manufacturing | 213113 | Coal mining support services (tunneling, blasting, training, overburden removal)(except site preparation and related construction contractor activities) |
| 325612 | Cloths, dusting and polishing, chemically treated, manufacturing | 486990 | Coal pipeline transportation |
| 325998 | Clove oil manufacturing | 211111 | Coal pyrolysis |
| 111940 | Clover hay farming | 325192 | Coal tar distillates manufacturing |
| 111998 | Clover seed farming | 324121 | Coal tar paving materials made from purchased coal tar |
| 721310 | Clubs, residential | 424690 | Coal tar products, primary and intermediate, merchant wholesalers |
| 339920 | Clubs, sporting goods (e.g., golf, Indian), manufacturing | 325211 | Coal tar resins manufacturing |
| 336350 | Clutches and clutch facings, asbestos, manufacturing | 212113 | Coal, anthracite, mining and/or beneficiating |
| 525990 | CMOs (collateralized mortgage obligations) | 212111 | Coal, bituminous, beneficiating |
| 325413 | Coagulation in-vitro diagnostic substances manufacturing | 212112 | Coal, bituminous, underground mining or mining and beneficiating |
| 325412 | Coagulation in-vivo diagnostic substances manufacturing | 212111 | Coal, brown, mining and/or beneficiating |
| 333922 | Coal and ore conveyors manufacturing | 926120 | Coast Guard (except academy) |
| 212113 | Coal beneficiating plants, anthracite | 483113 | Coastal freight transportation to and from domestic ports |
| 212111 | Coal beneficiating plants, bituminous or lignite (surface or underground) | 483114 | Coastal passenger transportation to and from domestic ports |
| 333131 | Coal breakers, cutters, and pulverizers manufacturing | 483113 | Coastal shipping of freight to and from domestic ports |
| 332322 | Coal chutes, sheet metal (except stampings), manufacturing | 812331 | Coat (e.g., barber's, beautician's, doctor's, nurse's) supply services |
| 454319 | Coal dealers, direct selling | 332618 | Coat hangers made from purchased wire |
| 211111 | Coal gasification at mine site | 315292 | Coat linings, fur (except apparel contractors), manufacturing |
| | | 315211 | Coat linings, fur, men's and boys', cut and sew apparel contractors |

1092 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315212 Coat linings, fur, women's, girls', and infants', cut and sew apparel contractors

448190 Coat stores

315999 Coat trimmings fabric cut and sewn from purchased fabric (except apparel contractors)

315211 Coat trimmings, fabric, men's and boys', cut and sew apparel contractors

315212 Coat trimmings, fabric, women's, girls', and infants', cut and sew apparel contractors

322226 Coated board made from purchased paperboard

322130 Coated board made in paperboard mills

324122 Coating compounds, tar, made from purchased asphaltic materials

238390 Coating concrete structures with plastics

332812 Coating metals and metal products for the trade

332812 Coating of metal and metal products with plastics for the trade

335110 Coating purchased light bulbs

322222 Coating purchased papers for nonpackaging applications (except photosensitive paper)

322221 Coating purchased papers for packaging applications

311320 Coatings, chocolate, made from cacao beans

315239 Coats (except fur, leather, tailored, waterproof), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)

315228 Coats (except fur, leather, tailored, waterproof, work), men's and boys', cut and sewn from purchased fabric (except apparel contractors)

315292 Coats (including tailored, leather or sheep-lined (except apparel contractors), manufacturing

315212 Coats (including tailored, leather, or sheep-lined), women's, girls', and infants', cut and sew apparel contractors

315292 Coats, artificial leather, cut and sewn from purchased fabric (except apparel contractors)

315211 Coats, artificial leather, men's and boys', cut and sew apparel contractors

315212 Coats, artificial leather, women's, girls', and infants', cut and sew apparel contractors

315292 Coats, fur (except apparel contractors), manufacturing

315211 Coats, fur, men's and boys', cut and sew apparel contractors

315212 Coats, fur, women's, girls', and infants', cut and sew apparel contractors

315291 Coats, infants' (except waterproof), cut and sewn from purchased fabric (except apparel contractors)

315292 Coats, leather, (except apparel contractors)

315211 Coats, leather, men's and boys', cut and sew apparel contractors

315212 Coats, leather, women's, girls', and infants', cut and sew apparel contractors

315211 Coats, men's and boys', cut and sew apparel contractors

315211 Coats, nontailored service apparel (e.g., laboratory, mechanics', medical), men's and boys', cut and sew apparel contractors

315225 Coats, nontailored service apparel (e.g., laboratory, mechanics', medical), men's and boys', cut and sewn from purchased fabric (except apparel contractors)

- 315212 Coats, nontailored service apparel (e.g., laboratory, medical, mechanics'), women's and girls', cut and sew apparel contractors
- 315239 Coats, nontailored service apparel (e.g., laboratory, medical, mechanics'), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315222 Coats, tailored (except fur, leather), men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315234 Coats, tailored (except fur, leather), women's, misses', and girls', cut and sewn from purchased fabric
- 315299 Coats, waterproof (e.g., plastics, rubberized fabric, similar materials) rubberizing fabric and manufacturing coats
- 315211 Coats, waterproof (i.e., plastic, rubberized fabric, similar materials), men's and boy's, cut and sew apparel contractors
- 315212 Coats, waterproof (i.e., plastics, rubberized fabric, similar materials), women's, girls', and infants', cut and sew apparel contractors
- 315299 Coats, waterproof, (e.g., plastics, rubberized fabric, similar materials) cut and sewn from purchased fabric (except apparel contractors)
- 315212 Coats, women's, girls', and infants', cut and sew apparel contractors
- 331319 Coaxial cable made in aluminum wire drawing plants
- 423610 Coaxial cable merchant wholesalers
- 331422 Coaxial cable, copper, made from purchased copper in wire drawing plants
- 331491 Coaxial cable, nonferrous metals (except aluminum, copper), made from purchased nonferrous metals (except aluminum, copper) in wire drawing plants
- 335929 Coaxial cable, nonferrous, made from purchased nonferrous wire
- 334417 Coaxial connectors manufacturing
- 339991 Coaxial mechanical face seals manufacturing
- 325188 Cobalt 60 (i.e., radioactive cobalt) manufacturing
- 325188 Cobalt chloride manufacturing
- 325188 Cobalt compounds, not specified elsewhere by process, manufacturing
- 212299 Cobalt concentrates beneficiating
- 212299 Cobalt ores mining and/or beneficiating
- 331419 Cobalt refining, primary
- 325188 Cobalt sulfate manufacturing
- 325411 Cocaine and derivatives (i.e., basic chemicals) manufacturing
- 332913 Cocks, drain, plumbing, manufacturing
- 722410 Cocktail lounges
- 311999 Cocktail mixes, dry, manufacturing
- 424820 Cocktails, alcoholic, premixed, merchant wholesalers
- 311320 Cocoa (e.g., instant, mix, mixed with other ingredients, powder drink, powdered) made from cacao beans
- 424590 Cocoa beans merchant wholesalers
- 311320 Cocoa butter made from cocoa beans
- 311330 Cocoa, powdered drink, prepared, made from purchased chocolate
- 311330 Cocoa, powdered, made from purchased chocolate

1094 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

311330	Cocoa, powdered, mixed with other ingredients, made from purchased chocolate	311920	Coffee substitute manufacturing
311225	Coconut oil made from purchased oils	337122	Coffee tables, wood, manufacturing
311223	Coconut oil made in crushing mills	311920	Coffee, blended, manufacturing
111339	Coconut tree farming	312111	Coffee, iced, manufacturing
311999	Coconut, desiccated and shredded, manufacturing	311920	Coffee, instant and freeze dried, manufacturing
114111	Cod catching	454390	Coffee-break service providers, direct selling
114111	Cod fishing	237990	Cofferdam construction
311711	Cod liver oil extraction, crude, produced in a cannery	487110	Cog railway, scenic and sightseeing, operation
311712	Cod liver oil extraction, crude, produced in a fresh and frozen seafood plant	237130	Co-generation plant construction
325411	Cod liver oil, medicinal, uncompounded, manufacturing	541720	Cognitive research and development services
325411	Codeine and derivatives (i.e., basic chemicals) manufacturing	811310	Coil rewinding (except on an assembly line or factory basis)
333993	Coding, dating, and imprinting packaging machinery manufacturing	333518	Coil winding and cutting machinery, metalworking, manufacturing
445299	Coffee and tea (i.e., packaged) stores	332612	Coiled springs (except clock, watch), light gauge, made from purchased wire or strip, manufacturing
722330	Coffee carts, mobile	332611	Coiled springs, heavy gauge metal, manufacturing
311920	Coffee concentrates (i.e., instant coffee) manufacturing	335312	Coils for motors and generators manufacturing
311920	Coffee extracts manufacturing	336322	Coils, ignition, internal combustion engines, manufacturing
111339	Coffee farming	332996	Coils, pipe, made from purchased metal pipe
322299	Coffee filters made from purchased paper	333313	Coin counting machinery manufacturing
311920	Coffee flavoring and syrups (i.e., made from coffee) manufacturing	561990	Coin pick-up services, parking meter
333319	Coffee makers and urns, commercial-type, manufacturing	316993	Coin purses (except metal) manufacturing
335211	Coffee makers, household-type electric, manufacturing	339911	Coin purses, precious metal, manufacturing
424490	Coffee merchant wholesalers	423420	Coin sorting machines merchant wholesalers
311920	Coffee roasting	333313	Coin wrapping machines manufacturing
333294	Coffee roasting and grinding machinery (i.e., food manufacturing-type) manufacturing	339999	Coin-operated amusement machines (except jukebox) manufacturing
722213	Coffee shops, on premise brewing	812310	Coin-operated drycleaners and laundries

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| 713290 | Coin-operated gambling device concession operators (i.e., supplying and servicing in others' facilities) | 333516 | Cold rolling mill machinery, metalworking, manufacturing |
| 339999 | Coin-operated gambling devices manufacturing | 331221 | Cold rolling steel shapes (e.g., bar, plate, rod, sheet, strip) made from purchased steel |
| 423990 | Coin-operated game machines merchant wholesalers | 493120 | Cold storage locker services |
| 334310 | Coin-operated jukebox manufacturing | 423740 | Cold storage machinery merchant wholesalers |
| 812310 | Coin-operated laundry and drycleaning routes (i.e., concession operators) | 236220 | Cold storage plant construction |
| 423440 | Coin-operated merchandising machine merchant wholesalers | 493120 | Cold storage warehousing |
| 713990 | Coin-operated nongambling amusement device concession operators (i.e., supplying and servicing in others' facilities) | 311991 | Cole slaw, fresh, manufacturing |
| 812990 | Coin-operated personal service machine (e.g., blood pressure, locker, photographic, scale, shoeshine) concession operators | 212391 | Colemanite mining and/or beneficiating |
| 423440 | Coin-operated phonographs and vending machines merchant wholesalers | 311612 | Collagen sausage casings made from purchased hides |
| 333311 | Coin-operated vending machines manufacturing | 332439 | Collapsible tubes (e.g., toothpaste, glue), light gauge metal, manufacturing |
| 423940 | Coins merchant wholesalers | 315191 | Collar and cuff sets made in apparel knitting mills |
| 423520 | Coke merchant wholesalers | 315212 | Collar and cuff sets, women's, girls' and infants', cut and sew apparel contractors |
| 221210 | Coke oven gas, production and distribution | 315239 | Collar and cuff sets, women's, misses' and girls', cut and sewn from purchased fabric (except apparel contractors) |
| 324199 | Coke oven products (e.g., coke, gases, tars) made in coke oven establishments | 316110 | Collar leather, manufacturing |
| 331111 | Coke oven products made in iron and steel mills | 111219 | Collard farming, field, bedding plant and seed production |
| 324110 | Coke, petroleum, made in petroleum refineries | 333515 | Collars (i.e., a machine tool accessory) manufacturing |
| 335110 | Cold cathode fluorescent lamp tubes manufacturing | 316999 | Collars and collar pads (i.e., harness) manufacturing |
| 332111 | Cold forgings made from purchased iron or steel, unfinished | 316999 | Collars, dog, manufacturing |
| 332112 | Cold forgings made from purchased nonferrous metals, unfinished | 333613 | Collars, shaft for power transmission equipment, manufacturing |
| 325412 | Cold remedies manufacturing | 525990 | Collateralized mortgage obligations (CMOs) |
| | | 333293 | Collating machinery for printing and bookbinding manufacturing |
| | | 333313 | Collating machinery, office-type, manufacturing |
| | | 453220 | Collectible gift shops (e.g., crystal, pewter, porcelain) |
| | | 812320 | Collecting and distributing agents, laundry and drycleaning |

1096 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

561440	Collection agencies	812220	Columbariums
561440	Collection agencies, accounts	212299	Columbite mining and/or beneficiating
221320	Collection, treatment, and disposal of waste through a sewer system	212299	Columbium ores mining and/or beneficiating
335312	Collector rings for motors and generators manufacturing	327420	Columns, architectural or ornamental plaster work, manufacturing
453998	Collector's items shops (e.g., autograph, card, coin, stamp)	332420	Columns, fractionating, heavy gauge metal, manufacturing
454113	Collector's items, mail-order houses	321918	Columns, porch, wood, manufacturing
611691	College board preparation centers	316993	Comb cases (except metal) manufacturing
611691	College entrance exam preparation instruction	339911	Comb cases, precious metal, manufacturing
611710	College selection services	334512	Combination limit and fan controls manufacturing
611310	Colleges (except junior colleges)	112990	Combination livestock farming (except dairy, poultry)
611511	Colleges, barber and beauty	334512	Combination oil and hydronic controls manufacturing
611210	Colleges, community	333111	Combines (i.e., harvester-threshers) manufacturing
611210	Colleges, junior	313312	Combing and converting top
611310	Colleges, universities, and professional schools	333292	Combing machinery for textiles manufacturing
333515	Collets (i.e., a machine tool accessory) manufacturing	313312	Combing textile fibers
325620	Colognes manufacturing	115113	Combining, agricultural
424210	Colognes merchant wholesalers	332999	Combs, metal, manufacturing
334510	Colonscopes, electromedical, manufacturing	326199	Combs, plastics, manufacturing
812199	Color consulting services (i.e., personal care services)	326299	Combs, rubber, manufacturing
325131	Color pigments, inorganic (except bone black, carbon black, lamp black), manufacturing	334513	Combustion control instruments (except commercial, household furnace-type) manufacturing
325132	Color pigments, organic (except animal black, bone black), manufacturing	541330	Combustion engineering consulting services
323122	Color separation services, for the printing trade	562211	Combustors, hazardous waste
334516	Colorimeters, laboratory-type, manufacturing	562213	Combustors, nonhazardous solid waste
423920	Coloring books merchant wholesalers	711510	Comedians, independent
316110	Coloring leather	711110	Comedy troupes
332813	Coloring metals and metal products (except coating) for the trade	812990	Comfort station operation
339113	Colostomy appliances manufacturing	314129	Comforters made from purchased fabrics
		511120	Comic book publishers (except exclusive Internet publishing)

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| 511120 | Comic book publishers and printing combined (except exclusive Internet publishing) | 323119 | Commercial letterpress printing |
| 516110 | Comic book publishers, exclusively on Internet | 335122 | Commercial lighting fixtures, electric, manufacturing |
| 323112 | Comic books flexographic printing without publishing | 323110 | Commercial lithographic (offset) printing |
| 323111 | Comic books gravure printing without publishing | 523120 | Commercial note brokers' offices |
| 323110 | Comic books lithographic (offset) printing without publishing | 523110 | Commercial paper dealing (i.e., acting as a principal in dealing securities to investors) |
| 323119 | Comic books printing (except flexographic, gravure, lithographic, screen) without publishing | 541922 | Commercial photography services |
| 323113 | Comic books screen printing without publishing | 323119 | Commercial printing (except flexographic, digital, gravure, lithographic, quick, screen) |
| 811310 | Commercial and industrial machinery repair and maintenance services | 531312 | Commercial property managing |
| 541430 | Commercial art services | 323114 | Commercial quick printing |
| 541430 | Commercial artists, independent | 531210 | Commercial real estate agencies |
| 311812 | Commercial bakeries | 531210 | Commercial real estate agents' offices |
| 522110 | Commercial banking | 531312 | Commercial real estate property managers' offices |
| 522110 | Commercial banks | 811310 | Commercial refrigeration equipment repair and maintenance services |
| 236220 | Commercial building construction | 238220 | Commercial refrigeration system installation |
| 236220 | Commercial building construction general contractors | 323113 | Commercial screen printing |
| 236220 | Commercial building construction operative builders | 424120 | Commercial stationery suppliers merchant wholesalers |
| 531120 | Commercial building rental or leasing | 334518 | Commercial timing mechanisms manufacturing |
| 561450 | Commercial credit reporting bureaus | 512110 | Commercials, television, production |
| 323115 | Commercial digital printing | 238290 | Commercial-type door installation |
| 323119 | Commercial engraving printing | 445110 | Commissaries, primarily groceries |
| 323112 | Commercial flexographic printing | 523130 | Commodity contract trading companies |
| 238220 | Commercial freezer installation | 523140 | Commodity contracts brokerages |
| 323111 | Commercial gravure printing | 523140 | Commodity contracts brokers' offices |
| 541430 | Commercial illustration services | 523130 | Commodity contracts dealing (i.e., acting as a principal in dealing commodities to investors) |
| 541430 | Commercial illustrators, independent | 523210 | Commodity contracts exchanges |
| 238290 | Commercial kitchen food preparation equipment (e.g., mixers, ovens, stoves) installation | | |

1098 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

523140	Commodity contracts floor brokers	926130	Communications licensing commissions and agencies
523130	Commodity contracts floor traders (i.e., acting as a principal in dealing commodities to investors)	335929	Communications wire and cable, nonferrous, made from purchased nonferrous wire
523130	Commodity contracts floor trading (i.e., acting as a principal in dealing commodities to investors)	331319	Communications wire or cable made in aluminum wire drawing plants
523140	Commodity contracts options brokerages	331422	Communications wire or cable, copper, made from purchased copper in wire drawing plants
523130	Commodity contracts options dealing (i.e., acting as a principal in dealing commodities to investors)	331491	Communications wire or cable, nonferrous metals (except aluminum, copper), made from purchased nonferrous metals (except aluminum, copper) in wire drawing plants
523130	Commodity contracts traders (i.e., acting as a principal in dealing commodities to investors)	311812	Communism wafer manufacturing
522298	Commodity Credit Corporation	813319	Community action advocacy organizations
523140	Commodity futures brokerages	624190	Community action service agencies
541990	Commodity inspection services	624120	Community centers (except recreational only), adult
212325	Common clay mining and/or beneficiating	624110	Community centers (except recreational only), youth
212321	Common sand quarrying and/or beneficiating	813219	Community chests
212325	Common shale mining and/or beneficiating	611210	Community colleges
923120	Communicable disease program administration	611210	Community colleges offering a wide variety of academic and technical training
237130	Communication antenna construction	925120	Community development agencies, government
541430	Communication design services, visual	813211	Community foundations
238210	Communication equipment installation	621498	Community health centers and clinics, outpatient
811213	Communication equipment repair and maintenance services	923120	Community health programs administration
237130	Communication tower construction	624210	Community meals, social services
926130	Communications commissions	712110	Community museums
423690	Communications equipment merchant wholesalers	924120	Community recreation programs, government
334220	Communications equipment, mobile and microwave, manufacturing	923130	Community social service program administration
334210	Communications headgear, telephone, manufacturing	711110	Community theaters
		335312	Commutators, electric motor, manufacturing

- 481111 Commuter air carriers, scheduled
- 485113 Commuter bus operation (except mixed mode)
- 485112 Commuter rail systems (except mixed mode)
- 485111 Commuter transit systems, mixed mode (e.g., bus, commuter rail, subway combination)
- 334310 Compact disc players (e.g., automotive, household-type) manufacturing
- 423990 Compact discs (CDs), prerecorded, merchant wholesalers
- 334611 Compact discs (i.e., CD-ROM), software, mass reproducing
- 334612 Compact discs, prerecorded audio, mass reproducing
- 334613 Compact discs, recordable or rewritable, blank, manufacturing
- 335110 Compact fluorescent light bulbs manufacturing
- 339911 Compacts, precious metal, manufacturing
- 316993 Compacts, solid leather, manufacturing
- 112990 Companion animals production (e.g., cats, dogs, parakeets, parrots)
- 624120 Companion services for disabled persons, the elderly, and persons diagnosed with mental retardation
- 333314 Comparators, optical, manufacturing
- 334511 Compasses, gyroscopic and magnetic (except portable), manufacturing
- 334519 Compasses, portable magnetic-type, manufacturing
- 541612 Compensation consulting services
- 541612 Compensation planning services
- 525190 Compensation, workers, insurance funds
- 311119 Complete feed, livestock, manufacturing
- 711510 Composers, independent
- 322214 Composite cans (i.e., foil-fiber and other combinations) manufacturing
- 562219 Compost dumps
- 325314 Compost manufacturing
- 325120 Compressed and liquefied industrial gas manufacturing
- 332911 Compressed gas cylinder valves manufacturing
- 424690 Compressed gases (except LP gas) merchant wholesalers
- 321219 Compression modified wood manufacturing
- 333220 Compression molding machinery for plastics manufacturing
- 339991 Compression packings manufacturing
- 532490 Compressor, air and gas, rental or leasing
- 237120 Compressor, metering and pumping station, gas and oil pipeline, construction
- 423830 Compressors (except air-conditioning, refrigeration) merchant wholesalers
- 333912 Compressors, air and gas, general purpose-type, manufacturing
- 423730 Compressors, air-conditioning, merchant wholesalers
- 336391 Compressors, motor vehicle air-conditioning, manufacturing
- 423740 Compressors, refrigeration, merchant wholesalers
- 238210 Computer and network cable installation
- 541710 Computer and related hardware research and development laboratories or services
- 423430 Computer boards, loaded, merchant wholesalers
- 423690 Computer boards, unloaded, merchant wholesalers
- 334419 Computer cable (e.g., monitor, printer) manufacturing
- 423690 Computer chips merchant wholesalers

1100 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

541519	Computer disaster recovery services	334111	Computer servers manufacturing
813410	Computer enthusiasts clubs	541511	Computer software analysis and design services, custom
811212	Computer equipment repair and maintenance services without retailing new computers	541512	Computer software consulting services or consultants
443120	Computer equipment stores	541511	Computer software programming services, custom
238330	Computer flooring installation	511210	Computer software publishers, packaged
323116	Computer forms (manifold or continuous) printing	511210	Computer software publishing and reproduction
337124	Computer furniture, metal household-type, manufacturing	541511	Computer software support services, custom
337122	Computer furniture, wood household-type, manufacturing	334613	Computer software tapes and disks, blank, rigid and floppy, manufacturing
541512	Computer hardware consulting services or consultants	611420	Computer software training
518210	Computer input preparation services	454113	Computer software, mail-order houses
334119	Computer input/output equipment (except terminals) manufacturing	423430	Computer software, packaged, merchant wholesalers
611420	Computer operator training	443120	Computer stores
424120	Computer paper supplies merchant wholesalers	541513	Computer systems facilities (i.e., clients' facilities) management and operation services
322231	Computer paper, single layered continuous, die-cut, made from purchased paper	541512	Computer systems integration analysis and design services
423430	Computer peripheral equipment merchant wholesalers	541512	Computer systems integration design consulting services
532420	Computer peripheral equipment rental or leasing	541512	Computer systems integrator services
811212	Computer peripheral equipment repair and maintenance, without retailing new computer peripheral equipment	334113	Computer terminals manufacturing
325992	Computer printer toner cartridges manufacturing	518210	Computer time leasing
423430	Computer printers merchant wholesalers	518210	Computer time rental
541511	Computer program or software development, custom	518210	Computer time sharing services
611420	Computer programming schools	621512	Computer tomography (CT-SCAN) centers
541511	Computer programming services, custom	611420	Computer training (except repair)
532420	Computer rental or leasing	532230	Computer video game rental
811212	Computer repair and maintenance services, without retailing new computers	541512	Computer-aided design (CAD) systems integration design services
611519	Computer repair training	541512	Computer-aided engineering (CAE) systems integration design services

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| 541512 | Computer-aided manufacturing (CAM) systems integration design services | 325998 | Concrete additive preparations (e.g., curing, hardening) manufacturing |
| 334517 | Computerized axial tomography (CT/CAT) scanners manufacturing | 424690 | Concrete additives merchant wholesalers |
| 334512 | Computerized environmental control systems for buildings manufacturing | 327320 | Concrete batch plants (including temporary) |
| 334111 | Computers manufacturing | 238140 | Concrete block laying |
| 423430 | Computers merchant wholesalers | 238910 | Concrete breaking and cutting for demolition |
| 325411 | Concentrated medicinal chemicals, uncompounded, manufacturing | 423320 | Concrete building products merchant wholesalers |
| 311930 | Concentrates, drink (except frozen fruit juice), manufacturing | 238390 | Concrete coating, glazing or sealing |
| 311930 | Concentrates, flavoring (except coffee based), manufacturing | 238110 | Concrete finishing |
| 311411 | Concentrates, frozen fruit juice, manufacturing | 333120 | Concrete finishing machinery manufacturing |
| 423520 | Concentrates, metallic, merchant wholesalers | 238110 | Concrete floor surfacing |
| 333131 | Concentration machinery, mining-type, manufacturing | 238190 | Concrete form contractors |
| 711130 | Concert artists, independent | 332322 | Concrete forms, sheet metal (except stampings), manufacturing |
| 711320 | Concert booking agencies | 327390 | Concrete furniture (e.g., benches, tables) manufacturing |
| 711310 | Concert hall operators | 333120 | Concrete gunning equipment manufacturing |
| 531120 | Concert hall, no promotion of events, rental or leasing | 333120 | Concrete mixing machinery, portable, manufacturing |
| 711310 | Concert managers with facilities | 238990 | Concrete patio construction |
| 711320 | Concert managers without facilities | 237310 | Concrete paving (i.e., highway, road, street, public sidewalk) |
| 711310 | Concert organizers with facilities | 238990 | Concrete paving, residential and commercial driveway and parking area |
| 711320 | Concert organizers without facilities | 238110 | Concrete pouring |
| 711310 | Concert promoters with facilities | 423810 | Concrete processing equipment merchant wholesalers |
| 711320 | Concert promoters without facilities | 238120 | Concrete product (e.g., structural precast, structural prestressed) installation |
| 713990 | Concession operators, amusement device (except gambling) and ride | 333298 | Concrete products forming machinery manufacturing |
| 812990 | Concierge services | 327390 | Concrete products, precast (except block, brick and pipe), manufacturing |
| 926150 | Conciliation and mediation services, government | 238110 | Concrete pumping (i.e., placement) |
| | | 238120 | Concrete reinforcement placement |

1102 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

332312 Concrete reinforcing bars manufacturing
 423510 Concrete reinforcing bars merchant wholesalers
 332618 Concrete reinforcing mesh made from purchased wire
 238110 Concrete repair
 238110 Concrete resurfacing
 238990 Concrete sawing and drilling (except demolition)
 327390 Concrete tanks manufacturing
 327999 Concrete, dry mixture, manufacturing
 211112 Condensate, cycle, natural gas production
 333294 Condensed and evaporated milk machinery manufacturing
 311514 Condensed milk manufacturing
 311514 Condensed, evaporated or powdered whey, manufacturing
 332410 Condenser boxes, metal, manufacturing
 335999 Condensers (except electronic), fixed and variable, manufacturing
 334414 Condensers, electronic, manufacturing
 423690 Condensers, electronic, merchant wholesalers
 332410 Condensers, steam, manufacturing
 335312 Condensers, synchronous, electric, manufacturing
 423830 Condensing units (except air-conditioning, refrigeration) merchant wholesalers
 423730 Condensing units, air-conditioning, merchant wholesalers
 423740 Condensing units, refrigeration, merchant wholesalers
 326299 Condom manufacturing
 813990 Condominium corporations
 531312 Condominium managers' offices, commercial
 531311 Condominium managers' offices, residential
 236117 Condominium operative builders

813990 Condominium owners' associations
 561599 Condominium time share exchange services
 236116 Condominium, multifamily, construction general contractors
 236115 Condominium, single-family, construction general contractors
 335931 Conductor connectors, solderless connectors, sleeves, or soldering lugs, manufacturing
 327123 Conduit, vitrified clay, manufacturing
 331210 Conduit, welded and lock joint, made from purchased iron or steel
 335932 Conduits and fittings, electrical, manufacturing
 327332 Conduits, concrete, manufacturing
 322214 Cones (e.g., winding yarn, string, ribbon, cloth), fiber, made from purchased paperboard
 311821 Cones, ice cream, manufacturing
 327112 Cones, pyrometric, earthenware, manufacturing
 311313 Confectioner's beet sugar manufacturing
 311312 Confectioner's powdered sugar made from purchased raw cane sugar
 311320 Confectionery chocolate made from cacao beans
 333294 Confectionery machinery manufacturing
 424450 Confectionery merchant wholesalers
 722213 Confectionery snack shops, made on premises with carryout services
 445292 Confectionery stores, packaged, retailing only
 311340 Confectionery, nonchocolate, manufacturing

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| 531120 | Conference center, no promotion of events, rental or leasing | 541330 | Construction engineering services |
| 322299 | Confetti made from purchased paper | 238910 | Construction equipment (except crane) rental with operator |
| 921120 | Congress of the United States | 532412 | Construction form rental |
| 336312 | Connecting rods, automotive and truck gasoline engine, manufacturing | 522292 | Construction lending |
| 335931 | Connectors and terminals for electrical devices manufacturing | 423810 | Construction machinery and equipment merchant wholesalers |
| 335931 | Connectors, electric cord, manufacturing | 532412 | Construction machinery and equipment rental or leasing without operator |
| 334417 | Connectors, electronic (e.g., coaxial, cylindrical, printed circuit, rack and panel), manufacturing | 811310 | Construction machinery and equipment repair and maintenance services |
| 423690 | Connectors, electronic, merchant wholesalers | 333120 | Construction machinery manufacturing |
| 335313 | Connectors, power, manufacturing | 236220 | Construction management, commercial and institutional building |
| 335931 | Connectors, solderless (wiring devices), manufacturing | 237990 | Construction management, dam |
| 335931 | Connectors, twist on wire (i.e., nuts), manufacturing | 237310 | Construction management, highway, road, street and bridge |
| 813312 | Conservation advocacy organizations | 236210 | Construction management, industrial building (except warehouses) |
| 924120 | Conservation and reclamation agencies | 237990 | Construction management, marine structure |
| 712190 | Conservation areas | 237990 | Construction management, mass transit |
| 611310 | Conservatories of music (colleges or universities) | 236116 | Construction management, multifamily building |
| 712130 | Conservatories, botanical | 237120 | Construction management, oil and gas pipeline |
| 711510 | Conservators, independent | 237120 | Construction management, oil refinery and petrochemical complex |
| 611610 | Conservatory of music (except academic) | 237990 | Construction management, outdoor recreation facility |
| 453310 | Consignment shops, used | 237130 | Construction management, power and communication transmission line |
| 336350 | Constant velocity joints, automotive, truck, and bus, manufacturing | 236118 | Construction management, residential remodeling |
| 813940 | Constituencies' associations, political party | 236115 | Construction management, single-family building |
| 325520 | Construction adhesives (except asphalt, gypsum base) manufacturing | 237990 | Construction management, tunnel |
| 813910 | Construction associations | | |
| 238990 | Construction elevator (i.e., temporary use during construction) erection and dismantling | | |

1104 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

237110	Construction management, water and sewage treatment plant	443112	Consumer-type electronic stores (e.g., radio, television, video camera)
237110	Construction management, water and sewer line	334514	Consumption meters (e.g., gas, water) manufacturing
423610	Construction materials, electrical, merchant wholesalers	524128	Contact lens insurance, direct
322233	Construction paper, school and art, made from purchased paper	339115	Contact lenses manufacturing
322121	Construction paper, school and art, made in paper mills	423460	Contact lenses merchant wholesalers
212321	Construction sand and gravel beneficiating (e.g., grinding, screening, washing)	335931	Contacts, electrical (except carbon and graphite), manufacturing
212321	Construction sand or gravel dredging	335991	Contacts, electrical, carbon and graphite, manufacturing
238990	Construction site cleanup contractors	322130	Container board stock manufacturing
333120	Construction-type tractors and attachments manufacturing	336611	Container ship building
928120	Consulates	484110	Container trucking services, local
*****	Consultants—see specific activity	484121	Container trucking services, long-distance (TL)
813920	Consultants' associations	327213	Containers for packaging, bottling, and canning, glass, manufacturing
531390	Consultants', real estate (except appraisers), offices	332439	Containers, air cargo, light gauge metal, manufacturing
541330	Consulting engineers' offices	332999	Containers, foil (except bags), manufacturing
541330	Consulting engineers' private practices	423840	Containers, industrial, merchant wholesalers
812990	Consumer buying services	332439	Containers, light gauge metal (except cans), manufacturing
541990	Consumer credit counseling services	424130	Containers, paper and disposable plastics, merchant wholesalers
561450	Consumer credit reporting bureaus	321920	Containers, wood, manufacturing
423620	Consumer electronics merchant wholesalers	712110	Contemporary art museums
532210	Consumer electronics rental	711120	Contemporary dance companies
811211	Consumer electronics repair and maintenance services without retailing new consumer electronics	623311	Continuing care retirement communities
522291	Consumer finance companies (i.e., unsecured cash loans)	325412	Contraceptive preparations manufacturing
522291	Consumer lending	213112	Contract services (except site preparation and related construction contractor activities) for oil and gas fields
922190	Consumer product safety commissions	*****	Contractors—see specific activity
926110	Consumer protection offices		

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| 813910 | Contractors' associations | 335221 | Convection ovens (including portable), household-type, manufacturing |
| 315211 | Contractors, men's and boys', cut and sew apparel | 445120 | Convenience food stores |
| 315212 | Contractors, women's, girls' and infants', cut and sew apparel | 447110 | Convenience food with gasoline stations |
| 325412 | Contrast media in-vivo diagnostic substances (e.g., iodine, barium) manufacturing | 335931 | Convenience outlets, electric, manufacturing |
| 335314 | Control circuit devices, magnet and solid-state, manufacturing | 561591 | Convention and visitors bureaus |
| 335314 | Control circuit relays, industrial, manufacturing | 561591 | Convention bureaus |
| 335314 | Control equipment, electric, manufacturing | 531120 | Convention center, no promotion of events, rental or leasing |
| 335313 | Control panels, electric power distribution, manufacturing | 561920 | Convention managers |
| 238210 | Control system (e.g., environmental, humidity, temperature) installation | 561920 | Convention organizers |
| 335311 | Control transformers manufacturing | 561920 | Convention promoters |
| 332912 | Control valves, fluid power, manufacturing | 561920 | Convention services |
| 332911 | Control valves, industrial-type, manufacturing | 813110 | Convents (except schools) |
| 921130 | Controller's and comptrollers' offices, government | 424130 | Converted paper (except stationery and office supplies) merchant wholesalers |
| 334513 | Controllers for process variables (e.g., electric, electronic, mechanical, pneumatic operation) manufacturing | 313311 | Converters, broadwoven piece goods |
| 334290 | Controlling equipment, street light, manufacturing | 335312 | Converters, phase and rotary, electrical equipment, manufacturing |
| 335314 | Controls and control accessories, industrial, manufacturing | 337121 | Convertible sofas (except futons) manufacturing |
| 335314 | Controls for adjustable speed drives manufacturing | 336399 | Convertible tops for automotive, truck, and bus, manufacturing |
| 334514 | Controls, revolution and timing instruments, manufacturing | 313311 | Converting textiles, broadwoven |
| 623110 | Convalescent homes or convalescent hospitals (except psychiatric) | 313312 | Converting textiles, narrow woven |
| 623220 | Convalescent homes or hospitals for psychiatric patients | 316110 | Convertors, leather |
| 446199 | Convalescent supply stores | 313312 | Convertors, narrow woven piece goods |
| | | 423830 | Conveying equipment (except farm) merchant wholesalers |
| | | 423820 | Conveying equipment, farm, merchant wholesalers |
| | | 326220 | Conveyor belts, rubber, manufacturing |
| | | 238290 | Conveyor system installation |
| | | 333922 | Conveyors, farm-type, manufacturing |
| | | 311612 | Cooked meats made from purchased carcasses |
| | | 311822 | Cookie dough made from purchased flour |

722213	Cookie shops, on premise baking and carryout service	326140	Coolers or ice chests, polystyrene foam, manufacturing
311821	Cookies manufacturing	333415	Coolers, refrigeration, manufacturing
424490	Cookies merchant wholesalers	333415	Coolers, water, manufacturing
311821	Cookies, filled, manufacturing	238220	Cooling tower installation
335211	Cooking appliances (except convection, microwave ovens), household-type electric portable, manufacturing	333415	Cooling towers manufacturing
311320	Cooking chocolate made from cacao beans	321920	Cooperage manufacturing
333319	Cooking equipment (i.e., fryers, microwave ovens, ovens, ranges), commercial-type, manufacturing	321920	Cooperage stock (e.g., heading, hoops, staves) manufacturing
423440	Cooking equipment, commercial, merchant wholesalers	423840	Cooperage stock merchant wholesalers
423620	Cooking equipment, electric household-type, merchant wholesalers	321920	Cooperage stock mills
423720	Cooking equipment, gas, household-type, merchant wholesalers	531311	Cooperative apartment managers' offices
424490	Cooking oils merchant wholesalers	236117	Cooperative apartment operative builders
611519	Cooking schools	236116	Cooperative apartment, construction general contractors
331511	Cooking utensils, cast iron, manufacturing	812331	Cooperative hospital laundries (i.e., linen supply services)
332214	Cooking utensils, fabricated metal, manufacturing	524113	Cooperative life insurance organizations
327212	Cooking utensils, glass and glass ceramic, made in glass making plants	813990	Cooperative owners' associations
423220	Cooking utensils, household- type, merchant wholesalers	321920	Coopered tubs manufacturing
327112	Cooking ware (e.g., stoneware, coarse earthenware, pottery), manufacturing	332212	Coordinate and contour measuring machines, machinists' precision tools, manufacturing
327215	Cooking ware made from purchased glass	532420	Copier rental or leasing
327212	Cooking ware made in glass making plants	327123	Coping, wall, clay, manufacturing
327112	Cooking ware, china, manufacturing	327390	Copings, concrete, manufacturing
327112	Cooking ware, fine earthenware, manufacturing	331525	Copper alloy castings (except die-castings), unfinished, manufacturing
221330	Cooled air distribution	331423	Copper alloys (e.g., brass, bronze) made from purchased metal or scrap
326199	Coolers or ice chests, plastics (except foam), manufacturing	331411	Copper alloys made in primary copper smelting and refining mills
		331423	Copper and copper-based shapes (e.g., cake, ingot, slag, wire bar) made from purchased metal or scrap

- 325131 Copper base pigments manufacturing
- 212234 Copper beneficiating plants
- 325188 Copper chloride manufacturing
- 325612 Copper cleaners manufacturing
- 325188 Copper compounds, not specified elsewhere by process, manufacturing
- 331411 Copper concentrate refining
- 331522 Copper die-casting foundries
- 331522 Copper die-castings, unfinished, manufacturing
- 331421 Copper foil made from purchased metal or scrap
- 332999 Copper foil not made in rolling mills
- 332112 Copper forgings made from purchased metals, unfinished
- 331525 Copper foundries (except die-casting)
- 325188 Copper iodide manufacturing
- 212234 Copper ore concentrates recovery
- 212234 Copper ore mine site development for own account
- 212234 Copper ores mining and/or beneficiating
- 331423 Copper powder, flakes, and paste made from purchased copper
- 331421 Copper products (except communication wire, energy wire) made by drawing purchased copper
- 331421 Copper products (except communication wire, energy wire) made by rolling, drawing, or extruding purchased copper
- 331421 Copper products (except communication wire, energy wire) made in integrated secondary smelting and extruding mills
- 331421 Copper products (except communication wire, energy wire) made in integrated secondary smelting mills and drawing plants
- 238160 Copper roofing installation
- 331423 Copper secondary smelting and alloying
- 331423 Copper secondary smelting and refining from purchased metal or scrap
- 331411 Copper shapes (e.g., bar, billet, ingot, plate, sheet) made in primary copper smelting and refining mills
- 331411 Copper smelting and refining, primary
- 325188 Copper sulfate manufacturing
- 212234 Copper-water precipitates
- 561439 Copy centers (except combined with printing services)
- 561439 Copy shops (except combined with printing services)
- 423420 Copying machines merchant wholesalers
- 314991 Cord (except tire, wire) manufacturing
- 335931 Cord connectors, electric, manufacturing
- 314992 Cord for reinforcing rubber tires, industrial belting, and fuel cells manufacturing
- 331422 Cord sets, flexible, made from purchased copper in wire drawing plants
- 331319 Cord sets, flexible, made in aluminum wire drawing plants
- 331491 Cord sets, flexible, nonferrous metals (except aluminum, copper), made from purchased nonferrous metals (except aluminum, copper) in wire drawing plants
- 314991 Cordage (except wire) manufacturing
- 333292 Cordage and rope (except wire) making machines manufacturing
- 423840 Cordage merchant wholesalers
- 325920 Cordite explosive materials manufacturing
- 334210 Cordless telephones (except cellular) manufacturing
- 313221 Cords and braids, narrow woven, manufacturing
- 313210 Corduroys weaving

1108 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333994	Core baking and mold drying ovens manufacturing	311221	Corn oil, crude and refined, made by wet milling corn
213112	Core cutting in oil and gas wells, on a contract basis	333111	Corn pickers and shellers manufacturing
238910	Core drilling and test boring for construction	335211	Corn poppers, household-type electric, manufacturing
213112	Core drilling, exploration services, oil and gas field	333294	Corn popping machinery (i.e., food manufacturing-type) manufacturing
333131	Core drills, underground mining-type, manufacturing	333319	Corn popping machines, commercial-type, manufacturing
322214	Cores (i.e., all-fiber, nonfiber ends of any material), fiber, made from purchased paperboard	339113	Corn remover and bunion pad manufacturing
332992	Cores, bullet (i.e., 30 mm. or less, 1.18 inch or less), manufacturing	115114	Corn shelling
332997	Cores, sand foundry, manufacturing	311221	Corn starch manufacturing
423840	Cork merchant wholesalers	311221	Corn sweeteners (e.g., dextrose, fructose, glucose) made by wet milling corn
321999	Cork products (except gaskets) manufacturing	311999	Corn syrups made from purchased sweeteners
321999	Corks, bottle, manufacturing	311213	Corn, malt, manufacturing
111421	Corms farming	339112	Corneal microscopes manufacturing
311230	Corn breakfast foods manufacturing	311612	Corned meats made from purchases carcasses
311919	Corn chips and related corn snacks manufacturing	316999	Corners, luggage, leather, manufacturing
424450	Corn chips and related corn snacks merchant wholesalers	339992	Cornets and parts manufacturing
311340	Corn confections manufacturing	332322	Cornices, sheet metal (except stampings), manufacturing
321992	Corn cribs, prefabricated, wood, manufacturing	321918	Cornices, wood, manufacturing
311221	Corn dextrin manufacturing	112320	Cornish hen production
115114	Corn drying	424490	Cornmeal, edible, merchant wholesalers
111150	Corn farming (except sweet corn), field and seed production	212325	Cornwall stone mining and/or beneficiating
311211	Corn flour manufacturing	923120	Coroners' offices
311221	Corn gluten feed manufacturing	522130	Corporate credit unions
311221	Corn gluten meal manufacturing	813211	Corporate foundations, awarding grants
333111	Corn heads for combines manufacturing	541430	Corporate identification (i.e., logo) design services
311211	Corn meal made in flour mills	541110	Corporate law offices
311221	Corn oil cake and meal manufacturing	551114	Corporate offices
311225	Corn oil made from purchased oils	115210	Corralling, drovers
311221	Corn oil mills	332323	Corrals, metal, manufacturing
		325998	Correction fluids (i.e., typewriter) manufacturing
		922140	Correctional boot camps

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| 561210 | Correctional facility operation
on a contract or fee basis | 611511 | Cosmetology schools |
| 922140 | Correctional institutions | 541490 | Costume design services (except
independent theatrical costume
designers) |
| 237120 | Corrosion protection,
underground pipeline and oil
storage tank | 711510 | Costume designers, independent
theatrical |
| 322211 | Corrugated and solid fiber
boxes made from purchased
paper or paperboard | 339914 | Costume jewelry manufacturing |
| 322211 | Corrugated and solid fiberboard
pads made from purchased
paper or paperboard | 423940 | Costume jewelry merchant
wholesalers |
| 238160 | Corrugated metal roofing
installation | 448150 | Costume jewelry stores |
| 322211 | Corrugated paper made from
purchased paper or paperboard | 532220 | Costume rental |
| 331221 | Corrugating iron or steel in cold
rolling mills made from
purchased iron or steel | 448190 | Costume stores (including
theatrical) |
| 315212 | Corselets cut and sew apparel
contractors | 315299 | Costumes (e.g., lodge,
masquerade, theatrical) cut
and sewn from purchased
fabric (except apparel
contractors) |
| 315231 | Corselets, women's, misses',
and girls', cut and sewn from
purchased fabric (except
apparel contractors) | 315212 | Costumes (e.g., lodge,
masquerade, theatrical)
women's, girls' and infants',
cut and sew apparel
contractors |
| 315212 | Corsets and allied garments
(except surgical), women's,
cut and sew apparel
contractors | 315211 | Costumes (e.g., lodge,
masquerade, theatrical), men's
and boys', cut and sew
apparel contractors |
| 315231 | Corsets and allied garments
(except surgical), women's,
misses', and girls', cut and
sewn from purchased fabric
(except apparel contractors) | 337121 | Cot springs, assembled,
manufacturing |
| 339113 | Corsets, surgical, manufacturing | 337124 | Cots, metal household-type,
manufacturing |
| 325411 | Cortisone, uncompounded,
manufacturing | 337122 | Cots, wood household-type,
manufacturing |
| 212399 | Corundum mining and/or
beneficiating | 311511 | Cottage cheese manufacturing |
| 316993 | Cosmetic bags (except metal)
manufacturing | 236115 | Cottage construction general
contractors |
| 339911 | Cosmetic bags, precious metal,
manufacturing | 236117 | Cottage operative builders |
| 325620 | Cosmetic creams, lotions, and
oils manufacturing | 531110 | Cottage rental or leasing |
| 561910 | Cosmetic kit assembling and
packaging services | 721199 | Cottages, housekeeping |
| 424210 | Cosmetics merchant wholesalers | 332722 | Cotter pins, metal,
manufacturing |
| 446120 | Cosmetics stores | 424990 | Cotton (except raw) merchant
wholesalers |
| 812112 | Cosmetology salons or shops | 339113 | Cotton and cotton balls,
absorbent, manufacturing |
| | | 333111 | Cotton balers and presses
manufacturing |
| | | 314999 | Cotton battings (except
nonwoven batting)
manufacturing |

1110 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

313111	Cotton cordage spun yarns made from purchased fiber	541110	Counselors' at law offices
313210	Cotton fabrics, broadwoven, weaving	541110	Counselors' at law private practices
313221	Cotton fabrics, narrow woven weaving	334519	Count rate meters, nuclear radiation, manufacturing
111920	Cotton farming, field and seed production	238350	Counter top, residential-type, installation
322121	Cotton fiber paper stock manufacturing	334514	Counter type registers manufacturing
115111	Cotton ginning	337215	Counter units (except refrigerated) manufacturing
333111	Cotton ginning machinery manufacturing	333515	Counterbores (i.e., a machine tool accessory), metalworking, manufacturing
333111	Cotton picker and stripper harvesting machinery manufacturing	332212	Counterbores and countersinking bits, woodworking, manufacturing
313111	Cotton spun yarns made from purchased fiber	334511	Countermeasure sets (e.g., active countermeasures, jamming equipment) manufacturing
313113	Cotton thread manufacturing	334514	Counters (e.g., electrical, electronic, mechanical), totalizing, manufacturing
339113	Cotton tipped applicators manufacturing	316999	Counters (i.e., shoe cut stock), leather, manufacturing
115113	Cotton, machine harvesting	333415	Counters and display cases, refrigerated, manufacturing
424590	Cotton, raw, merchant wholesalers	334514	Counters, revolution, manufacturing
111920	Cottonseed farming	333515	Countersinks (i.e., a machine tool accessory) manufacturing
311225	Cottonseed oil made from purchased oils	238390	Countertop and cabinet, metal (except residential-type), installation
311223	Cottonseed oil, cake and meal, made in crushing mills	337215	Countertops (except kitchen and bathroom), wood or plastics laminated on wood, manufacturing
337121	Couch springs, assembled, manufacturing	337110	Countertops (i.e., kitchen, bathroom), wood or plastics laminated on wood, manufacturing
337121	Couches, upholstered, manufacturing	326199	Countertops, plastics, manufacturing
311340	Cough drops (except medicated) manufacturing	327991	Countertops, stone, manufacturing
325412	Cough drops, medicated, manufacturing	337110	Countertops, wood, manufacturing
325412	Cough medicines manufacturing	334514	Counting devices manufacturing
334513	Coulometric analyzers, industrial process-type, manufacturing		
334516	Coulometric analyzers, laboratory-type, manufacturing		
325199	Coumarin manufacturing		
325211	Coumarone-indene resins manufacturing		
926110	Councils of Economic Advisers		
624190	Counseling services		
621410	Counseling services, family planning		

- 713910 Country clubs
- 711130 Country musical artists, independent
- 711130 Country musical groups
- 921120 County commissioners
- 925120 County development agencies
- 921110 County supervisors' and executives' offices
- 923110 County supervisors of education (except school boards)
- 332919 Couplings, hose, metal (except fluid power), manufacturing
- 333613 Couplings, mechanical power transmission, manufacturing
- 332996 Couplings, pipe, made from purchased metal pipe
- 541870 Coupon direct distribution services
- 561990 Coupon processing services
- 561990 Coupon redemption services (i.e., clearinghouse)
- 492110 Courier services (i.e., intercity network)
- 611410 Court reporting schools
- 561492 Court reporting services
- 922110 Courts of law, civilian (except American Indian or Alaska Native)
- 921150 Courts, American Indian or Alaska Native
- 922110 Courts, civilian (except American Indian or Alaska Native)
- 928110 Courts, military
- 922110 Courts, small claims
- 315211 Coveralls, work, men's and boys', cut and sew apparel contractors
- 315225 Coveralls, work, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Coveralls, work, women's, girls', and infants', cut and sew apparel contractors
- 315239 Coveralls, work, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 314912 Covers (e.g., boat, swimming pool, truck) made from purchased fabrics
- 332313 Covers, annealing, fabricated metal plate work, manufacturing
- 321999 Covers, bottle and demijohn, willow, rattan, and reed, manufacturing
- 332313 Covers, floating, fabricated metal plate work, manufacturing
- 332322 Cowls, sheet metal (except stampings), manufacturing
- 111219 Cowpea (except dry) farming, field and seed production
- 111130 Cowpea farming, dry, field and seed production
- 541211 CPAs' (certified public accountants) offices
- 611699 CPR (cardiac pulmonary resuscitation) training and certification
- 332618 Crab traps made from purchased wire
- 114112 Crabbing
- 333294 Cracker making machinery manufacturing
- 311821 Crackers (e.g., graham, soda) manufacturing
- 333518 Cradle assembly machinery (i.e., wire making equipment) manufacturing
- 337122 Cradles, wood, manufacturing
- 453220 Craft (except craft supply) stores
- 339932 Craft and hobby kits and sets manufacturing
- 561920 Craft fair managers
- 561920 Craft fair organizers
- 561920 Craft fair promoters
- 423920 Craft kits merchant wholesalers
- 451120 Craft supply stores (except needlecraft)
- 611513 Craft union apprenticeship training programs
- 111334 Cranberry farming
- 335314 Crane and hoist controls, including metal mill, manufacturing

1112 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

532412	Crane rental or leasing without operator	513311	Crease resistant finishing of broadwoven fabric
238990	Crane rental with operator	513312	Crease resistant finishing of fabrics (except broadwoven)
423810	Cranes (except industrial) merchant wholesalers	561450	Credit agencies
333120	Cranes, construction-type, manufacturing	323119	Credit and identification card imprinting and embossing
333924	Cranes, industrial truck, manufacturing	326199	Credit and identification card stock, plastics, manufacturing
423830	Cranes, industrial, merchant wholesalers	524126	Credit and other financial responsibility insurance carriers, direct
423810	Cranes, mining, merchant wholesalers	561450	Credit bureaus
333923	Cranes, overhead traveling, manufacturing	522210	Credit card banks
325998	Crankcase additive preparations manufacturing	522210	Credit card issuing
336312	Crankshaft assemblies, automotive and truck gasoline engine, manufacturing	812990	Credit card notification services (i.e., lost or stolen card reporting)
333512	Crankshaft grinding machines metal cutting type, manufacturing	522320	Credit card processing services
321920	Crates (e.g., berry, butter, fruit, vegetable) made of wood, wirebound, manufacturing	561450	Credit investigation services
488991	Crating goods for shipping	524113	Credit life insurance carriers, direct
112512	Crawfish production, farm raising	561450	Credit rating services
238910	Crawler tractor rental with operator	541990	Credit repair (i.e., counseling) services, consumer
114112	Crayfish fishing	561450	Credit reporting bureaus
339942	Crayons manufacturing	522130	Credit unions
311511	Cream manufacturing	333999	Cremating ovens manufacturing
424430	Cream merchant wholesalers	812220	Crematories (except combined with funeral homes)
325199	Cream of tartar manufacturing	111219	Crenshaw melon farming, field, bedding plant and seed production
333111	Cream separators, farm-type, manufacturing	325192	Creosote made by distillation of coal tar
333294	Cream separators, industrial, manufacturing	325191	Creosote made by distillation of wood tar
424430	Cream stations merchant wholesalers	321114	Creosoting of wood
311514	Cream, dried and powdered, manufacturing	322299	Crepe paper made from purchased paper
311512	Creamery butter manufacturing	325211	Cresol resins manufacturing
424430	Creamery products (except canned) merchant wholesalers	325211	Cresol-furfural resins manufacturing
424490	Creamery products, canned, merchant wholesalers	325192	Cresols made by distillation of coal tar
		325192	Cresylic acids made from refined petroleum or natural gas
		115115	Crew leaders, farm labor

- 315119 Crew socks knitting or knitting and finishing
- 237990 Cribbing (i.e., shore protection), construction
- 337124 Cribs (i.e., baby beds), metal, manufacturing
- 337122 Cribs (i.e., baby beds), wood, manufacturing
- 112990 Cricket production
- 922120 Criminal investigation offices, government
- 922190 Criminal justice statistics centers, government
- 541110 Criminal law offices
- 111998 Crimson cloves seed farming
- 624190 Crisis intervention centers
- 114111 Croaker fishing
- 313111 Crochet spun yarns (e.g., cotton, manmade fiber, silk, wool) made from purchased fiber
- 314999 Crochet ware made from purchased materials
- 335211 Crock pots, household-type electric, manufacturing
- 327112 Crockery manufacturing
- 311812 Croissants, baking, made in commercial bakeries
- 115114 Crop cleaning
- 333111 Crop driers manufacturing
- 115112 Crop dusting
- 524126 Crop insurance carrier, direct
- 423820 Crop preparation machinery (e.g., cleaning, conditioning, drying) merchant wholesalers
- 115112 Crop spraying
- 316999 Crops, riding, manufacturing
- 339920 Croquet sets manufacturing
- 713920 Cross country skiing facilities without accommodations
- 332911 Cross valves, industrial-type, manufacturing
- 321114 Crossties, treating
- 311812 Croutons and bread crumbs made in commercial bakeries
- 423840 Crowns and closures, metal, merchant wholesalers
- 332115 Crowns, metal (e.g., bottle, can), stamping
- 334411 CRT (cathode ray tube) manufacturing
- 327124 Crucibles, fire clay, manufacturing
- 327125 Crucibles, graphite, magnesite, chrome, silica, or other nonclay materials, manufacturing
- 311221 Crude corn oil manufacturing
- 424720 Crude oil merchant wholesalers (except bulk stations, terminals)
- 486110 Crude oil pipeline transportation
- 324110 Crude oil refining
- 424710 Crude oil terminals
- 211111 Crude petroleum from oil sand
- 211111 Crude petroleum from oil shale
- 211111 Crude petroleum production
- 324110 Crude petroleum refineries
- 424990 Crude rubber merchant wholesalers
- 336322 Cruise control mechanisms, electronic, automotive, truck, and bus, manufacturing
- 483114 Cruise lines (i.e., deep sea passenger transportation to and from domestic ports, including Puerto Rico)
- 483112 Cruise lines (i.e., deep sea passenger transportation to or from foreign ports)
- 561599 Cruise ship ticket offices
- 713210 Cruises, gambling
- 115310 Cruising timber
- 311812 Crullers (except frozen) made in commercial bakeries
- 311813 Crullers, frozen, made in a commercial bakery
- 423320 Crushed stone merchant wholesalers
- 333120 Crushing machinery, portable, manufacturing
- 333131 Crushing machinery, stationary, manufacturing
- 212111 Crushing plants, bituminous coal
- 333120 Crushing, pulverizing, and screening machinery, portable, manufacturing
- 112512 Crustacean production, farm raising

1114 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

339113 Crutches and walkers
manufacturing

423450 Crutches merchant wholesalers

532291 Crutches, invalid, rental

332420 Cryogenic tanks, heavy gauge
metal, manufacturing

212399 Cryolite mining and/or
beneficiating

311340 Crystallized fruits and fruit peel
manufacturing

334419 Crystals and crystal assemblies,
electronic, manufacturing

334517 CT/CAT (computerized axial
tomography) scanners
manufacturing

621512 CT-SCAN (computer
tomography) centers

335313 Cubicles (i.e., electric
switchboard equipment)
manufacturing

111219 Cucumber farming (except
under cover), field, bedding
plant and seed production

111419 Cucumber farming, grown
under cover

339993 Cuff links (except precious)
manufacturing

339911 Cuff links, precious metal,
manufacturing

332999 Cuffs, leg, iron, manufacturing

611519 Culinary arts schools

112310 Cull hen production

212113 Culm bank recovery, anthracite
(except on a contract basis)

213113 Culm bank recovery, anthracite,
on a contract basis

212111 Culm bank recovery,
bituminous coal or lignite
(except on a contract basis)

213113 Culm bank recovery, coal, on a
contract basis

315212 Culottes, women's, girls' and
infants', cut and sew apparel
contractors

315239 Culottes, women's, misses', and
girls', cut and sewn from
purchased fabric (except
apparel contractors)

111422 Cultivated florist greens
growing

423820 Cultivating machinery and
equipment merchant
wholesalers

115112 Cultivation services

333111 Cultivators', farm-type,
manufacturing

333112 Cultivators, powered, lawn and
garden-type, manufacturing

926110 Cultural and arts development
support program
administration

325414 Culture media manufacturing

326191 Cultured marble plumbing
fixtures manufacturing

326199 Cultured marble products
(except plumbing fixtures)
manufacturing

112512 Cultured pearl production, farm
raising

326199 Cultured stone products (except
plumbing fixtures)
manufacturing

327332 Culvert pipe, concrete,
manufacturing

238990 Culvert, concrete, residential
and commercial paved area

332313 Culverts, fabricated metal plate
work, manufacturing

237310 Culverts, highway, road and
street, construction

332322 Culverts, sheet metal (except
stampings), manufacturing

325110 Cumene made from refined
petroleum or liquid
hydrocarbons

324110 Cumene made in petroleum
refineries

315999 Cummerbunds cut and sewn
from purchased fabric (except
apparel contractors)

315211 Cummerbunds, men's and
boys', cut and sew apparel
contractors

332313 Cupolas, fabricated metal plate
work, manufacturing

212234 Cuprite mining and/or
beneficiating

322299 Cups, molded pulp,
manufacturing

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| 424130 | Cups, paper and disposable plastics, merchant wholesalers | 316110 | Currying leather |
| 423220 | Cups, plastics (except disposable), merchant wholesalers | 442291 | Curtain and drapery stores, packaged |
| 326199 | Cups, plastics (except foam), manufacturing | 812320 | Curtain cleaning services |
| 326140 | Cups, polystyrene foam, manufacturing | 337920 | Curtain or drapery fixtures (e.g., poles, rods, rollers) manufacturing |
| 238990 | Curb and gutter construction, residential and commercial driveway and parking area, concrete | 337920 | Curtain rods and fittings manufacturing |
| 327991 | Curbing, granite and stone, manufacturing | 321999 | Curtain stretchers, wood, manufacturing |
| 237310 | Curbs and street gutters, highway, road and street, construction | 238150 | Curtain wall, glass, installation |
| 311513 | Curds, cheese, made in a cheese plant, manufacturing | 238190 | Curtain wall, metal, installation |
| 424460 | Cured fish merchant wholesalers | 332323 | Curtain wall, metal, manufacturing |
| 311611 | Cured hides and skins produced in slaughtering plants | 238120 | Curtain wall, precast concrete, installation |
| 311612 | Cured meats (e.g., brined, dried, and salted) made from purchased carcasses | 313210 | Curtains and draperies made in broadwoven fabric mills |
| 333111 | Curers, tobacco, manufacturing | 314121 | Curtains and draperies, window, made from purchased fabrics |
| 311711 | Curing fish and seafood | 313249 | Curtains made in lace mills |
| 453220 | Curio shops | 313249 | Curtains made in warp knitting mills |
| 424990 | Curios merchant wholesalers | 313241 | Curtains made in weft knitting mills |
| 326299 | Curlers, hair, rubber, manufacturing | 423220 | Curtains merchant wholesalers |
| 713990 | Curling facilities | 337121 | Cushion springs, assembled, manufacturing |
| 335211 | Curling irons, household-type electric, manufacturing | 314129 | Cushions (except carpet, springs) made from purchased fabrics |
| 111334 | Currant farming | 326150 | Cushions, carpet and rug, urethane and other foam plastics (except polystyrene), manufacturing |
| 333313 | Currency counting machinery manufacturing | 311520 | Custard, frozen, manufacturing |
| 423420 | Currency handling machines merchant wholesalers | 561720 | Custodial services |
| 335311 | Current limiting reactors, electrical, manufacturing | 337212 | Custom architectural millwork and fixtures, manufacturing on a job shop basis |
| 334515 | Current measuring equipment manufacturing | 236116 | Custom builders (except operative), multifamily buildings |
| 335931 | Current taps, attachment plug and screw shell types, manufacturing | 236115 | Custom builders (except operative), single-family home |
| 423610 | Current-carrying wiring devices merchant wholesalers | 236117 | Custom builders, operative builders, multifamily buildings |
| 316110 | Currying furs | 236117 | Custom builders, operative builders, single-family home |

1116 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

325991	Custom compounding (i.e., blending and mixing) of purchased plastics resins	811490	Cutlery (e.g., knives, scissors) sharpening, household-type
337212	Custom design interiors (i.e., coordinated furniture, architectural woodwork, fixtures), manufacturing	423710	Cutlery merchant wholesalers
311119	Custom milling of animal feed	332211	Cutlery, nonprecious and precious plated metal, manufacturing
442299	Custom picture frame shops	339912	Cutlery, precious metal (except precious plated), manufacturing
333513	Custom roll forming machines, metalworking, manufacturing	333512	Cut-off machines, metalworking, manufacturing
332114	Custom roll forming metal products	335931	Cutouts, switch and fuse, manufacturing
321113	Custom sawmills	333131	Cutters, coal, manufacturing
311611	Custom slaughtering	332212	Cutters, glass, manufacturing
315223	Custom tailors, men's and boys' dress shirts, cut and sewn from purchased fabric	333515	Cutters, metal milling, manufacturing
315222	Custom tailors, men's and boys' suits, cut and sewn from purchased fabric	113310	Cutting and transporting timber
315233	Custom tailors, women's, misses' and girls' dresses cut and sewn from purchased fabric (except apparel contractors)	213112	Cutting cores in oil and gas wells on a contract basis
541613	Customer service management consulting services	332212	Cutting dies (e.g., paper, leather, textile) manufacturing
488510	Customs brokers	332212	Cutting dies (except metal cutting) manufacturing
921130	Customs bureaus	333514	Cutting dies, metalworking, manufacturing
541614	Customs consulting services	315211	Cutting fabric owned by others for men's and boys' apparel
327215	Cut and engraved glassware made from purchased glass	315212	Cutting fabric owned by others for women's, girls', and infants' apparel
315211	Cut and sew apparel contractors, men's and boys'	339114	Cutting instruments, dental, manufacturing
315212	Cut and sew apparel contractors, women's, girls', and infants'	333512	Cutting machines, metalworking, manufacturing
111422	Cut flower growing	238910	Cutting new rights of way
111422	Cut rose growing	316110	Cutting of leather
316999	Cut stock for boots and shoes manufacturing	424470	Cutting of purchased carcasses (except boxed meat cut on an assembly-line basis) merchant wholesalers
321912	Cut stock manufacturing	324191	Cutting oils made from refined petroleum
327991	Cut stone bases (e.g., desk sets pedestals, lamps, plaques and similar small particles) manufacturing	325998	Cutting oils, synthetic, manufacturing
327991	Cut stone products (e.g., blocks, statuary) manufacturing	113310	Cutting timber
		327215	Cutting, engraving, etching, painting or polishing purchased glass

- 111422 Cuttings farming
- 325188 Cyanides manufacturing
- 212325 Cyanite mining and/or beneficiating
- 211112 Cycle condensate production
- 325110 Cyclic aromatic hydrocarbons made from refined petroleum or liquid hydrocarbons
- 324110 Cyclic aromatic hydrocarbons made in petroleum refineries
- 424690 Cyclic crudes and intermediates merchant wholesalers
- 325192 Cyclic crudes made by distillation of coal tar
- 325212 Cyclo rubber, synthetic, manufacturing
- 325192 Cyclohexane manufacturing
- 332313 Cyclones, industrial, fabricated metal plate work, manufacturing
- 325192 Cyclopentane made from refined petroleum or natural gas
- 325192 Cyclopropane made from refined petroleum or natural gas
- 325412 Cyclopropane medicinal preparations manufacturing
- 325191 Cycloterpenes manufacturing
- 335999 Cyclotrons manufacturing
- 333512 Cylinder boring machines metal cutting type, manufacturing
- 336312 Cylinder heads, automotive and truck gasoline engine, manufacturing
- 327332 Cylinder pipe, prestressed concrete, manufacturing
- 332618 Cylinder wire cloth made from purchased wire
- 332994 Cylinders and clips, gun (i.e., 30 mm. or less, 1.18 inch or less), manufacturing
- 332995 Cylinders and clips, gun (i.e., more than 30 mm., more than 1.18 inch), manufacturing
- 333995 Cylinders, fluid power, manufacturing
- 336340 Cylinders, master brake (new and rebuilt), manufacturing
- 332420 Cylinders, pressure, heavy gauge metal, manufacturing
- 334417 Cylindrical connectors, electronic, manufacturing
- 332991 Cylindrical roller bearings manufacturing
- 339992 Cymbals and parts manufacturing
- 339112 Cystoscopes (except electromedical) manufacturing
- 334510 Cystoscopes, electromedical, manufacturing
- 325413 Cytology and histology in-vitro diagnostic substances manufacturing
- 621511 Cytology health laboratories
- 112120 Dairy cattle farming
- 311119 Dairy cattle feeds supplements, concentrates, and premixes, manufacturing
- 424430 Dairy depots merchant wholesalers
- 311514 Dairy food canning
- 112420 Dairy goat farming
- 112111 Dairy heifer replacement production
- 541690 Dairy herd consulting services
- 115210 Dairy herd improvement associations
- 445299 Dairy product stores
- 424430 Dairy products (except canned, dried) merchant wholesalers
- 424490 Dairy products, dried or canned, merchant wholesalers
- 424430 Dairy products, frozen, merchant wholesalers
- 112410 Dairy sheep farming
- 237990 Dam construction
- 332312 Dam gates, metal plate, manufacturing
- 334512 Damper operators (e.g., electric, pneumatic, thermostatic) manufacturing
- 332322 Dampers, sheet metal (except stampings), manufacturing
- 238390 Dampproofing contractors
- 711130 Dance bands
- 713940 Dance centers, aerobic
- 711120 Dance companies

1118 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

711310	Dance festival managers with facilities	323112	Databases flexographic printing without publishing
711320	Dance festival managers without facilities	323111	Databases gravure printing without publishing
711310	Dance festival organizers with facilities	323110	Databases lithographic (offset) printing without publishing
711320	Dance festival organizers without facilities	323119	Databases printing (except flexographic, gravure, lithographic, quick, screen) without publishing
711310	Dance festival promoters with facilities	323113	Databases screen printing without publishing
711320	Dance festival promoters without facilities	111339	Date farming
531120	Dance hall rental or leasing	339943	Date stamps, hand operated, manufacturing
713990	Dance halls	311423	Dates, dried, made in dehydration plant
611610	Dance instruction	311340	Dates, sugared and stuffed, manufacturing
711120	Dance productions, live theatrical	334518	Dating devices and machines (except rubber stamps) manufacturing
611610	Dance schools	812990	Dating services
611610	Dance studios	333923	Davits manufacturing
711120	Dance theaters	*****	Day camps, instructional—see type of instruction
621340	Dance therapists' offices (e.g., centers, clinics)	624120	Day care centers for disabled persons, the elderly, and persons diagnosed with mental retardation
711120	Dance troupes	624120	Day care centers, adult
711510	Dancers, independent	624410	Day care centers, child or infant
313113	Darning thread (e.g., cotton, manmade fibers, silk, wool) manufacturing	624410	Day care services, child or infant
332994	Dart guns manufacturing	621310	DCs' (doctors of chiropractic) offices (e.g., centers, clinics)
339932	Darts and dart games manufacturing	621210	DDSs' (doctors of dental surgery) offices (e.g., centers, clinics)
518210	Data capture imaging services	325320	DDT (dichlorodiphenyltrichloroethane) insecticides manufacturing
334210	Data communications equipment (e.g., bridges, gateways, routers) manufacturing	922120	DEA (Drug Enforcement Administration)
518210	Data entry services	332510	Dead bolts, metal, manufacturing
334513	Data loggers, industrial process-type, manufacturing	*****	Dealers—see type
518210	Data processing computer services	561440	Debt collection services
541513	Data processing facilities (i.e., clients' facilities) management and operation services	333512	Deburring machines, metalworking, manufacturing
423430	Data processing machines, computer, merchant wholesalers		
518210	Data processing services (except payroll services, financial transition processing services)		

- 324515 Decade boxes (i.e., capacitance, inductance, resistance) manufacturing
- 325199 Decahydronaphthalene manufacturing
- 327112 Decalcomania on china and glass for the trade
- 339999 Decalcomania work (except on china, glass)
- 238190 Deck and grate (except roof), metal, installation
- 238350 Deck construction, residential-type
- 327215 Decorated glassware made from purchased glass
- 327112 Decorating china (e.g., encrusting gold, silver, other metal on china) for the trade
- 541410 Decorating consulting services, interior
- 335129 Decorative area lighting fixtures (except residential) manufacturing
- 335121 Decorative area lighting fixtures, residential, manufacturing
- 712110 Decorative art museums
- 238150 Decorative glass and mirror installation
- 327212 Decorative glassware made in glass making plants
- 335110 Decorative lamp bulbs manufacturing
- 238190 Decorative steel and wrought iron work installation
- 315211 Decorative stitching contractors on men's and boys' apparel
- 315212 Decorative stitching contractors on women's, misses', girls', and infants' apparel
- 314999 Decorative stitching on textile articles and apparel
- 321918 Decorative wood moldings (e.g., base, chair rail, crown, shoe) manufacturing
- 115114 Decorticating flax
- 483113 Deep sea freight transportation to or from domestic ports (including Puerto Rico)
- 483111 Deep sea freight transportation to or from foreign ports
- 483114 Deep sea passenger transportation to and from domestic ports (including Puerto Rico)
- 483112 Deep sea passenger transportation to or from foreign ports
- 333319 Deep-fat fryers, commercial-type, manufacturing
- 335211 Deep-fat fryers, household-type electric, manufacturing
- 112990 Deer production
- 334510 Defibrillators manufacturing
- 325312 Defluorinated phosphates manufacturing
- 325998 Defoamers and antifoaming agents manufacturing
- 325320 Defoliants manufacturing
- 325998 Degreasing preparations for machinery parts manufacturing
- 325612 Degreasing preparations, household-type, manufacturing
- 333415 Dehumidifiers (except portable electric) manufacturing
- 335211 Dehumidifiers, portable electric, manufacturing
- 311514 Dehydrated milk manufacturing
- 311423 Dehydrating fruits and vegetables
- 311423 Dehydrating potato products (e.g., flakes, granules)
- 325998 Deicing preparations manufacturing
- 322110 Deinking plants
- 322110 Deinking recovered paper
- 722211 Delicatessen restaurants
- 333997 Delicatessen scales manufacturing
- 445210 Delicatessens (except grocery store, restaurants)
- 445110 Delicatessens primarily retailing a range of grocery items and meats
- 561440 Delinquent account collection services
- 623990 Delinquent youth halfway group homes
- 115114 Delinting cottonseed

1120 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

332618	Delivery cases made from purchased wire	339114	Dental instrument delivery systems manufacturing
492210	Delivery service (except as part of intercity carrier network, U.S. Postal Service)	524114	Dental insurance carriers, direct
334515	Demand meters, electric, manufacturing	339116	Dental laboratories
541720	Demographic research and development services	339114	Dental laboratory equipment manufacturing
238910	Demolition contractor	541710	Dental research and development laboratories or services
238910	Demolition, building and structure	611310	Dental schools
541890	Demonstration services, merchandise	621210	Dental surgeons' offices (e.g., centers, clinics)
336212	Demountable cargo containers manufacturing	611519	Dental technician schools
325193	Denatured alcohol manufacturing	339114	Dental wax manufacturing
313210	Denims weaving	621512	Dental X-ray laboratories
321219	Densified wood manufacturing	325611	Dentifrices manufacturing
333315	Densitometers (except laboratory analytical) manufacturing	424210	Dentifrices merchant wholesalers
334516	Densitometers, laboratory analytical, manufacturing	813920	Dentists' associations
334513	Density and specific gravity instruments, industrial process-type, manufacturing	621210	Dentists' offices (e.g., centers, clinics)
339114	Dental alloys for amalgams manufacturing	423450	Dentists' professional supplies merchant wholesalers
339114	Dental chairs manufacturing	325620	Denture adhesives manufacturing
423450	Dental chairs merchant wholesalers	325620	Denture cleaners, effervescent, manufacturing
339114	Dental equipment and instruments manufacturing	339114	Denture materials manufacturing
423450	Dental equipment and supplies merchant wholesalers	339116	Dentures, custom made in dental laboratories
811219	Dental equipment repair and maintenance services	621399	Denturists' offices (e.g., centers, clinics)
325620	Dental floss manufacturing	561720	Deodorant servicing of rest rooms
339114	Dental glues and cements manufacturing	325612	Deodorants (except personal) manufacturing
339114	Dental hand instruments (e.g., forceps) manufacturing	424690	Deodorants (except personal) merchant wholesalers
611519	Dental hygienist schools	325620	Deodorants, personal, manufacturing
621399	Dental hygienists' offices (e.g., centers, clinics)	424210	Deodorants, personal, merchant wholesalers
339114	Dental impression materials manufacturing	238290	Deodorization (i.e., air filtration) system installation
		561720	Deodorizing services
		452111	Department stores (except discount department stores)
		452112	Department stores, discount

- 812199 Depilatory (i.e., hair removal) salons
- 325620 Depilatory preparations manufacturing
- 332813 Depolishing metals and metal products for the trade
- 523999 Deposit brokers
- 524128 Deposit or share insurance carriers, direct
- 522110 Depository trust companies
- 339113 Depressors, tongue, manufacturing
- 332995 Depth charge projectors manufacturing
- 332993 Depth charges manufacturing
- 325412 Dermatological preparations manufacturing
- 621111 Dermatologists' offices (e.g., centers, clinics)
- 213112 Derrick building, repairing, and dismantling at oil and gas fields on a contract basis
- 333132 Derricks, oil and gas field-type, manufacturing
- 325998 Desalination kits manufacturing
- 327992 Desiccants, activated clay, manufacturing
- 335211 Desk fans, electric, manufacturing
- 335122 Desk lamps, commercial, electric, manufacturing
- 335121 Desk lamps, residential, electric, manufacturing
- 316999 Desk sets, leather, manufacturing
- 337214 Desks (except wood), office-type, manufacturing
- 337122 Desks, wood household-type, manufacturing
- 337211 Desks, wood office-type, manufacturing
- 561410 Desktop publishing services (i.e., document preparation service)
- 424430 Desserts, dairy, merchant wholesalers
- 311520 Desserts, frozen (except bakery), manufacturing
- 311813 Desserts, frozen bakery, manufacturing
- 811192 Detailing services (i.e., cleaning and polishing), automotive
- 115112 Detasseling corn
- 561611 Detective agencies
- 334519 Detectors, scintillation, manufacturing
- 922140 Detention centers
- 325611 Detergents (e.g., dishwashing, industrial, laundry) manufacturing
- 424690 Detergents merchant wholesalers
- 331492 Detinning scrap (e.g., cans)
- 325920 Detonating caps, cord, fuses, and primers manufacturing
- 325920 Detonators (except ammunition) manufacturing
- 332993 Detonators, ammunition (i.e., more than 30 mm., more than 1.18 inch), manufacturing
- 621420 Detoxification centers and clinics (except hospitals), outpatient
- 622210 Detoxification hospitals
- 325188 Deuterium oxide (i.e., heavy water) manufacturing
- 325992 Developers, prepared photographic, manufacturing
- 336411 Developing and producing prototypes for aircraft
- 336412 Developing and producing prototypes for aircraft engines and engine parts
- 336413 Developing and producing prototypes for aircraft parts (except engines) and auxiliary equipment
- 336414 Developing and producing prototypes for complete guided missiles and space vehicles
- 336419 Developing and producing prototypes for guided missile and space vehicle components
- 336415 Developing and producing prototypes for guided missile and space vehicle engines
- 333315 Developing equipment, film, manufacturing

1122 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

926110	Development assistance program administration	423940	Diamonds (except industrial) merchant wholesalers
813311	Developmentally disabled advocacy organizations	423840	Diamonds, industrial, merchant wholesalers
238910	Dewatering contractors	212399	Diamonds, industrial, mining and/or beneficiating
111334	Dewberry farming	315212	Diaper covers, water resistant and waterproof, cut and sew apparel contractors
325520	Dextrin glues manufacturing	315291	Diaper covers, waterproof, infants', cut and sewn from purchased fabric (except apparel contractors)
311221	Dextrin made by wet milling corn	812331	Diaper supply services
212319	Diabase crushed and broken stone mining and/or beneficiating	314999	Diapers (except disposable) made from purchased fabrics
212311	Diabase mining or quarrying	424330	Diapers (except paper) merchant wholesalers
325412	Diagnostic biological preparations (except in-vitro) manufacturing	322291	Diapers, disposable, made from purchased paper or textile fiber
811198	Diagnostic centers without repair, automotive	322121	Diapers, disposable, made in paper mills
334510	Diagnostic equipment, electromedical, manufacturing	424130	Diapers, paper, merchant wholesalers
423450	Diagnostic equipment, medical, merchant wholesalers	326299	Diaphragms (i.e., birth control device), rubber, manufacturing
334510	Diagnostic equipment, MRI (magnetic resonance imaging), manufacturing	323118	Diaries manufacturing
621512	Diagnostic imaging centers (medical)	511199	Diary and time scheduler publishers (except exclusive Internet publishing)
811219	Diagnostic imaging equipment repair and maintenance services	516110	Diary and time scheduler publishers, exclusively on Internet
424210	Diagnostic reagents merchant wholesalers	212325	Diaspore mining and/or beneficiating
325413	Diagnostic substances, in-vitro, manufacturing	334510	Diathermy apparatus, electromedical, manufacturing
424210	Diagnostics, in-vitro and in- vivo, merchant wholesalers	334510	Diathermy units manufacturing
332212	Dial indicators, machinists' precision tools, manufacturing	212399	Diatomaceous earth mining and/ or beneficiating
621492	Dialysis centers and clinics	327992	Diatomaceous earth processing beyond beneficiation
334510	Dialysis equipment, electromedical, manufacturing	212399	Diatomite mining and/or beneficiating
325312	Diammonium phosphates manufacturing	325992	Diazo (i.e., whiteprint) paper and cloth, sensitized, manufacturing
332618	Diamond cloths made from purchased wire	325120	Dichlorodifluoromethane manufacturing
339913	Diamond cutting and polishing		
333514	Diamond dies, metalworking, manufacturing		
327910	Diamond dressing wheels manufacturing		

- 325188 Dichromates manufacturing
- 315212 Dickeys, women's, girls', and infants', cut and sew apparel contractors
- 315239 Dickeys, women's, misses' and girls', cut and sewn from purchased fabric (except apparel contractors)
- 333313 Dictating machines manufacturing
- 423420 Dictating machines merchant wholesalers
- 561410 Dictation services
- 611699 Diction schools
- 323117 Dictionaries printing and binding without publishing
- 323117 Dictionaries printing without publishing
- 323121 Dictionary binding without printing
- 511130 Dictionary publishers (except exclusive Internet publishing)
- 511130 Dictionary publishers and printing combined
- 516110 Dictionary publishers, exclusively on Internet
- 325211 Dicyandiamine resins manufacturing
- 333514 Die sets for metal stamping presses manufacturing
- 333512 Die sinking machines, metalworking, manufacturing
- 333511 Die-casting dies manufacturing
- 333513 Die-casting machines, metalworking, manufacturing
- 331521 Die-castings, aluminum, unfinished, manufacturing
- 331522 Die-castings, nonferrous metals (except aluminum), unfinished, manufacturing
- 322299 Die-cut paper products (except for office use) made from purchased paper or paperboard
- 322231 Die-cut paper products for office use made from purchased paper or paperboard
- 333994 Dielectric industrial heating equipment manufacturing
- 333514 Dies and die holders for metal cutting and forming (except threading) manufacturing
- 333515 Dies and taps (i.e., a machine tool accessory) manufacturing
- 332212 Dies, cutting (except metal cutting), manufacturing
- 333514 Dies, metalworking (except threading), manufacturing
- 333514 Dies, plastics forming, manufacturing
- 332212 Dies, steel rule (except metal cutting), manufacturing
- 333514 Dies, steel rule, metal cutting, manufacturing
- 333618 Diesel and semidiesel engines manufacturing
- 324110 Diesel fuels manufacturing
- 812191 Diet centers, non-medical
- 812191 Diet workshops
- 311514 Dietary drinks, dairy and nondairy based, manufacturing
- 325192 Diethylcyclohexane manufacturing
- 325199 Diethylene glycol manufacturing
- 813920 Dietitians' associations
- 621399 Dietitians' offices (e.g., centers, clinics)
- 336350 Differential and rear axle assemblies, automotive, truck, and bus, manufacturing
- 334513 Differential pressure instruments, industrial process-type, manufacturing
- 334516 Differential thermal analysis instruments, laboratory-type, manufacturing
- 332420 Digesters, industrial-type, heavy gauge metal, manufacturing
- 325412 Digestive system preparations manufacturing
- 238910 Digging foundations
- 334119 Digital cameras manufacturing
- 334111 Digital computers manufacturing
- 334513 Digital displays of process variables manufacturing
- 334515 Digital panel meters, electricity measuring, manufacturing

323115	Digital printing (e.g., billboards, other large format graphic materials)	325199	Dimethylhydrazine manufacturing
323115	Digital printing (e.g., graphics, high resolution)	335931	Dimmer switches, outlet box mounting-type, manufacturing
333293	Digital printing presses manufacturing	722110	Diners, full service
334515	Digital test equipment (e.g., electronic and electrical circuits and equipment testing) manufacturing	337124	Dinette sets, metal household-type, manufacturing
334310	Digital video disc players manufacturing	326299	Dinghies, inflatable rubber, manufacturing
325412	Digitalis medicinal preparations manufacturing	336612	Dinghy (except inflatable rubber) manufacturing
325411	Digitoxin, uncompounded, manufacturing	337124	Dining room chairs (including upholstered), metal, manufacturing
325211	Diisocyanate resins manufacturing	337125	Dining room chairs (including upholstered), plastics manufacturing
237990	Dike and other flood control structure construction	337122	Dining room chairs (including upholstered), wood, manufacturing
111219	Dill farming, field and seed production	337124	Dining room furniture, metal household-type, manufacturing
321113	Dimension lumber, hardwood, made from logs or bolts	337122	Dining room furniture, wood household-type, manufacturing
321912	Dimension lumber, hardwood, resawing purchased lumber	487210	Dinner cruises
321113	Dimension lumber, made from logs or bolts	711110	Dinner theaters
321912	Dimension lumber, resawing purchased lumber	311412	Dinners, frozen (except seafood-based), manufacturing
321113	Dimension lumber, softwood, made from logs or bolts	311712	Dinners, frozen seafood, manufacturing
321912	Dimension lumber, softwood, resawing purchased lumber	424420	Dinners, frozen, merchant wholesalers
321912	Dimension stock, hardwood, manufacturing	326199	Dinnerware, plastics (except polystyrene foam), manufacturing
321912	Dimension stock, softwood, manufacturing	326140	Dinnerware, polystyrene foam, manufacturing
321912	Dimension stock, wood, manufacturing	334515	Diode and transistor testers manufacturing
327991	Dimension stone dressing and manufacturing	423690	Diodes merchant wholesalers
327991	Dimension stone for buildings manufacturing	334413	Diodes, solid-state (e.g., germanium, silicon), manufacturing
212311	Dimension stone mining or quarrying	212313	Diorite crushed and broken stone mining and/or beneficiating
325199	Dimethyl divinyl acetylene (diisopropenyl acetylene) manufacturing	212311	Diorite mining or quarrying
		325192	Diphenylamine manufacturing
		928120	Diplomatic services

- 311941 Dips (except cheese and sour cream based) manufacturing
- 325320 Dips (i.e., pesticides), cattle and sheep, manufacturing
- 311513 Dips, cheese based, manufacturing
- 311511 Dips, sour cream based, manufacturing
- 334112 Direct access storage devices manufacturing
- 517510 Direct broadcast satellite (DBS)
- 325132 Direct dyes manufacturing
- 541860 Direct mail advertising services
- 541860 Direct mail or other direct distribution advertising campaign services
- 454113 Direct mailers (i.e., selling own merchandise)
- 331111 Direct reduction of iron ore
- 454390 Direct selling of merchandise (door-to-door)
- 213111 Directional drilling of oil and gas wells on a contract basis
- 812210 Director services, funeral
- 323112 Directories flexographic printing without publishing
- 323111 Directories gravure printing without publishing
- 323110 Directories lithographic (offset) printing without publishing
- 323119 Directories printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 323113 Directories screen printing without publishing
- 711510 Directors (i.e., film, motion picture, music, theatrical), independent
- 711510 Directors, independent motion picture
- 711510 Directors, independent music
- 511140 Directory and mailing list publishers (except exclusive Internet publishing)
- 511140 Directory and mailing list publishers and printing combined
- 511140 Directory publishers (except exclusive Internet publishing)
- 511140 Directory publishers and printing combined
- 516110 Directory publishers, exclusively on Internet
- 541870 Directory, telephone, distribution on a contract basis
- 517510 Direct-to-home satellite systems
- 238910 Dirt moving for construction
- 524113 Disability insurance carriers, direct
- 524113 Disability insurance underwriting, direct
- 624120 Disability support groups
- 623990 Disabled group homes without nursing care
- 922190 Disaster preparedness and management offices, government
- 624230 Disaster relief services
- 711510 Disc jockeys, independent
- 623990 Disciplinary camps for delinquent youth
- 713990 Discotheques (except those serving alcoholic beverages)
- 812990 Discount buying services
- 511199 Discount coupon book publishers (except exclusive Internet publishing)
- 511199 Discount coupon book publishers and printing combined
- 516110 Discount coupon book publishers, exclusively on Internet
- 323112 Discount coupon books flexographic printing without publishing
- 323111 Discount coupon books gravure printing without publishing
- 323110 Discount coupon books lithographic (offset) printing without publishing
- 323119 Discount coupon books printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 323113 Discount coupon books screen printing without publishing
- 452112 Discount department stores

813212	Disease awareness fundraising organizations	238910	Dismantling engineering structures (e.g., oil storage tank)
115112	Disease control for crops	238290	Dismantling large-scale machinery and equipment
813212	Disease research (e.g., cancer, heart) fundraising organizations	213112	Dismantling of oil well rigs on a contract basis
541940	Disease testing services, veterinary	333913	Dispensing and measuring pumps (e.g., gasoline, lubricants) manufacturing
313249	Dishcloths made in warp knitting mills	325132	Disperse dyes manufacturing
313241	Dishcloths made in weft knitting mills	325510	Dispersions, pigment, manufacturing
423220	Dishes, household-type (except disposable plastics, paper), merchant wholesalers	541850	Display advertising services
424130	Dishes, paper and disposable plastics, merchant wholesalers	423440	Display cases (except refrigerated) merchant wholesalers
327112	Dishes, pottery, manufacturing	337215	Display cases and fixtures (except refrigerated) manufacturing
339932	Dishes, toy, manufacturing	333415	Display cases, refrigerated, manufacturing
321999	Dishes, wood, manufacturing	423740	Display cases, refrigerated, merchant wholesalers
325611	Dishwasher detergents manufacturing	334513	Display instruments, industrial process control-type, manufacturing
335228	Dishwashers, household-type, manufacturing	541890	Display lettering services
423620	Dishwashers, household-type, merchant wholesalers	339950	Displays (e.g., counter, floor, point-of-purchase) manufacturing
423440	Dishwashing equipment, commercial-type, merchant wholesalers	335912	Disposable flashlight batteries manufacturing
333319	Dishwashing machines, commercial-type, manufacturing	424130	Disposable plastics products (e.g., boxes, cups, cutlery, dishes, sanitary food containers) merchant wholesalers
335228	Dishwashing machines, household-type, manufacturing	334511	Distance measuring equipment (DME), aeronautical, manufacturing
325612	Disinfectants, household-type and industrial, manufacturing	325191	Distillates, wood, manufacturing
518210	Disk and diskette conversion services	333994	Distillation ovens, charcoal and coke, manufacturing
518210	Disk and diskette recertification services	424820	Distilled alcoholic beverages merchant wholesalers
332611	Disk and ring springs, heavy gauge metal, manufacturing	325998	Distilled water manufacturing
334112	Disk drives, computer, manufacturing	312140	Distilleries
423430	Disk drives, computer, merchant wholesalers	311213	Distiller's malt manufacturing
334613	Diskettes, blank, manufacturing		
423690	Diskettes, blank, merchant wholesalers		

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| 423830 | Distillery machinery merchant wholesalers | 561990 | Diving services on a contract or fee basis |
| 312140 | Distilling alcoholic beverages (except brandy) | 621210 | DMDs' (doctors of dental medicine) offices (e.g., centers, clinics) |
| 312130 | Distilling brandy | 621511 | DNA testing laboratories |
| 333298 | Distilling equipment (except beverage) manufacturing | 531120 | Dock and associated building rental or leasing |
| 333294 | Distilling equipment, beverage, manufacturing | 237990 | Dock construction |
| 312140 | Distilling potable liquor (except brandy) | 488330 | Docking and undocking marine vessel services |
| 334515 | Distortion meters and analyzers manufacturing | 488310 | Docking facility operations |
| 335313 | Distribution boards, electric, manufacturing | 621310 | Doctors of chiropractic (DCs) offices (e.g., centers, clinics) |
| 335313 | Distribution cutouts manufacturing | 621210 | Doctors of dental medicine (DMDs) offices (e.g., centers, clinics) |
| 423610 | Distribution equipment, electrical, merchant wholesalers | 621210 | Doctors of dental surgery (DDSs) offices (e.g., centers, clinics) |
| 237120 | Distribution line, gas and oil, construction | 621320 | Doctors of optometry (ODs) offices (e.g., centers, clinics) |
| 237110 | Distribution line, sewer and water, construction | 621112 | Doctors of osteopathy (DOs), mental health, offices (e.g., centers, clinics) |
| 221330 | Distribution of cooled air | 621111 | Doctors of osteopathy (DOs, except mental health) offices (e.g., centers, clinics) |
| 221122 | Distribution of electric power | 621391 | Doctors of podiatry (DPs) offices (e.g., centers, clinics) |
| 221330 | Distribution of heated air | 621330 | Doctors of psychology offices (e.g., centers, clinics) |
| 221210 | Distribution of manufactured gas | 561439 | Document copying services (except combined with printing services) |
| 221210 | Distribution of natural gas | 561439 | Document duplicating services (except combined with printing services) |
| 221330 | Distribution of steam heat | 561410 | Document preparation services |
| 335311 | Distribution transformers, electric, manufacturing | 561990 | Document shredding services |
| 336322 | Distributor cap and rotor for internal combustion engines manufacturing | 561410 | Document transcription services |
| 813910 | Distributors' associations | 325110 | Dodecene made from refined petroleum or liquid hydrocarbons |
| 336322 | Distributors for internal combustion engines manufacturing | 311111 | Dog and cat food (e.g., canned, dry, frozen, semimoist), manufacturing |
| 551114 | District and regional offices | 311111 | Dog food manufacturing |
| 922130 | District attorneys' offices | | |
| 333120 | Ditchers and trenchers, self-propelled, manufacturing | | |
| 325412 | Diuretic preparations manufacturing | | |
| 332212 | Dividers, machinists' precision tools, manufacturing | | |
| 451110 | Diving equipment stores | | |

316999	Dog furnishings (e.g., collars, harnesses, leashes, muzzles), manufacturing	332510	Door locks, metal, manufacturing
711219	Dog owners, race (i.e., racing dogs)	332510	Door opening and closing devices (except electrical), metal, manufacturing
812910	Dog pounds	335999	Door opening and closing devices, electrical, manufacturing
112990	Dog production	321918	Door shutters, wood, manufacturing
711212	Dog racetracks	444190	Door stores
711219	Dog racing kennels	321918	Door trim, wood molding, manufacturing
424990	Dogs merchant wholesalers	321911	Door units, prehung, wood and covered wood, manufacturing
322299	Doilies, paper, made from purchased paper	238290	Door, commercial- or industrial-type, installation
339932	Doll carriages and carts manufacturing	238350	Door, folding, installation
339931	Doll clothing manufacturing	314110	Doormats, all materials (except entirely of rubber or plastics), manufacturing
452990	Dollar stores	326199	Doormats, plastics, manufacturing
333924	Dollies manufacturing	326299	Doormats, rubber, manufacturing
423920	Dolls merchant wholesalers	423310	Doors and door frames merchant wholesalers
339931	Dolls, doll parts, and doll clothing (except wigs) manufacturing	326199	Doors and door frames, plastics, manufacturing
212312	Dolomite crushed and broken stone mining and/or beneficiating	321911	Doors, combination screen-storm, wood, manufacturing
212311	Dolomite mining or quarrying	332321	Doors, metal, manufacturing
327410	Dolomite, dead-burned, manufacturing	332999	Doors, safe and vault, metal, manufacturing
327410	Dolomitic lime manufacturing	327215	Doors, unframed glass, made from purchased glass
212319	Dolomitic marble crushed and broken stone mining and/or beneficiating	321911	Doors, wood and covered wood, manufacturing
212311	Dolomitic marble mining or quarrying	541870	Door-to-door distribution of advertising materials (e.g., coupons, flyers, samples)
114111	Dolphin fishing	454390	Door-to-door retailing of merchandise, direct selling
112920	Donkey production	325510	Dopes, paint, and laquer, manufacturing
332321	Door and jamb assemblies, metal, manufacturing	336612	Dories building
238350	Door and window frame construction	721310	Dormitories, off campus
238350	Door and window, prefabricated, installation	236220	Dormitory construction
332321	Door frames and sash, metal, manufacturing		
321911	Door frames and sash, wood and covered wood, manufacturing		
332322	Door hoods, sheet metal (except stampings), manufacturing		
321911	Door jambs, wood, manufacturing		

- 621112 DOs' (doctors of osteopathy), mental health, offices (e.g., centers, clinics)
- 621111 DOs' (doctors of osteopathy, except mental health) offices (e.g., centers, clinics)
- 334519 Dosimetry devices manufacturing
- 333294 Dough mixing machinery (i.e., food manufacturing-type) manufacturing
- 722110 Doughnut shops, full service
- 722213 Doughnut shops, on premise baking and carryout service
- 311812 Doughnuts (except frozen) made in commercial bakeries
- 311813 Doughnuts, frozen, manufacturing
- 424420 Doughs, frozen, merchant wholesalers
- 311211 Doughs, prepared, made in flour mills
- 311822 Doughs, refrigerated or frozen, made from purchased flour
- 333210 Dovetailing machines, woodworking-type, manufacturing
- 332722 Dowel pins, metal, manufacturing
- 321999 Dowels, wood, manufacturing
- 315291 Down-filled clothing, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Down-filled clothing, men's and boys', cut and sew apparel contractors
- 315228 Down-filled clothing, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Down-filled clothing, women's, girls' and infants' cut and sew apparel contractors
- 315239 Down-filled clothing, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 713920 Downhill skiing facilities without accommodations
- 238170 Downspout, gutter, and gutter guard installation
- 332322 Downspouts, sheet metal (except stampings), manufacturing
- 621391 DPs' (doctors of podiatry) offices (e.g., centers, clinics)
- 334513 Draft gauges, industrial process-type, manufacturing
- 334519 Drafting instruments manufacturing
- 423490 Drafting instruments merchant wholesalers
- 339942 Drafting materials (except instruments and tables) manufacturing
- 541340 Drafting services
- 337127 Drafting tables and boards manufacturing
- 423490 Drafting tables merchant wholesalers
- 541340 Draftsmen's offices
- 711212 Drag strips
- 333120 Draglines, crawler, manufacturing
- 325191 Dragon's blood manufacturing
- 333111 Drags, farm-type equipment, manufacturing
- 333120 Drags, road construction and road maintenance equipment, manufacturing
- 212399 Dragstones mining and/or beneficiating
- 561790 Drain cleaning services
- 332913 Drain cocks, plumbing, manufacturing
- 325612 Drain pipe cleaners manufacturing
- 332999 Drain plugs, magnetic, metal, manufacturing
- 327123 Drain tile, clay, manufacturing
- 238220 Drain, waste and vent system installation
- 237990 Drainage canal and ditch construction
- 237990 Drainage project construction
- 238910 Drainage system (e.g., cesspool, septic tank) installation

1130 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

337110	Drainboards, wood or plastics laminated on wood, manufacturing	237990	Dredging (e.g., canal, channel, ditch, waterway)
213113	Draining or pumping coal mines on a contract basis	333120	Dredging machinery manufacturing
213114	Draining or pumping of metal mines on a contract basis	315992	Dress and semidress gloves cut and sewn from purchased fabric (except apparel contractors)
213115	Draining or pumping of nonmetallic mineral mines (except fuels) on a contract basis	315191	Dress and semidress gloves made in apparel knitting mills
611610	Drama schools (except academic)	315211	Dress and semidress gloves, men's and boys', cut and sew apparel contractors
314121	Draperies made from purchased fabrics or sheet goods	315212	Dress and semidress gloves, women's, girls', and infants', cut and sew apparel contractors
423220	Draperies merchant wholesalers	316219	Dress shoes, children's and infants', manufacturing
812320	Drapery cleaning services	316213	Dress shoes, men's, manufacturing
238390	Drapery fixture (e.g., hardware, rods, tracks) installation	316214	Dress shoes, women's, manufacturing
339113	Drapes, surgical, disposable, manufacturing	448190	Dress shops
333518	Draw bench machines manufacturing	532220	Dress suit rental
315192	Drawers, apparel, made in apparel knitting mills	315999	Dress trimmings cut and sewn from purchased fabric (except apparel contractors)
315211	Drawers, men's and boys', cut and sew apparel contractors	315212	Dress trimmings, women's, girls', and infants', cut and sew apparel contractors
315221	Drawers, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	424990	Dressed furs and skins merchant wholesalers
315212	Drawers, women's, girls', and infants', cut and sew apparel contractors	337124	Dressers, metal, manufacturing
315231	Drawers, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	337122	Dressers, wood, manufacturing
325998	Drawing inks manufacturing	315191	Dresses made in apparel knitting mills
331222	Drawing iron or steel wire from purchased iron or steel	424330	Dresses merchant wholesalers
331222	Drawing iron or steel wire from purchased iron or steel and fabricating wire products	315191	Dresses, hand-knit, manufacturing
333292	Drawing machinery for textiles manufacturing	315291	Dresses, infants', cut and sewn from purchased fabric (except apparel contractors)
337127	Drawing tables and boards, artist's, manufacturing	315233	Dresses, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
332212	Drawknives manufacturing	315212	Dresses, women's, misses', girls', and infants', cut and sew apparel contractors
336611	Dredge building		

- 316110 Dressing (i.e., bleaching, blending, currying, scraping, tanning) furs
- 315212 Dressing gowns, women's, girls', and infants', cut and sew apparel contractors
- 315231 Dressing gowns, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 316110 Dressing hides
- 311615 Dressing small game
- 337124 Dressing tables, metal, manufacturing
- 337122 Dressing tables, wood, manufacturing
- 423450 Dressings, medical, merchant wholesalers
- 339113 Dressings, surgical, manufacturing
- 424490 Dried foods (e.g., fruits, milk, vegetables) merchant wholesalers
- 311612 Dried meats made from purchased carcasses
- 212392 Dried phosphate rock mining and/or beneficiating
- 325510 Driers, paint, and varnish, manufacturing
- 325992 Driers, photographic chemical, manufacturing
- 333315 Driers, photographic, manufacturing
- 334511 Driftmeters, aeronautical, manufacturing
- 333515 Drill bits, metalworking, manufacturing
- 332212 Drill bits, woodworking, manufacturing
- 333512 Drill presses, metalworking, manufacturing
- 333210 Drill presses, woodworking-type, manufacturing
- 332999 Drill stands, metal, manufacturing
- 238910 Drilled pier (i.e., for building foundations) contractors
- 238910 Drilled shaft (i.e., drilled building foundations) construction
- 339913 Drilling pearls
- 336611 Drilling and production platforms, floating, oil and gas, building
- 213111 Drilling directional oil and gas field wells on a contract basis
- 333132 Drilling equipment, oil and gas field-type, manufacturing
- 333131 Drilling equipment, underground mining-type, manufacturing
- 213111 Drilling for gas on a contract basis
- 213111 Drilling for oil on a contract basis
- 213111 Drilling gas and oil field wells on a contract basis
- 333512 Drilling machines, metalworking, manufacturing
- 325998 Drilling mud compounds, conditioners, and additives (except bentonites) manufacturing
- 424690 Drilling muds merchant wholesalers
- 213111 Drilling oil and gas field service wells on a contract basis
- 213112 Drilling rat holes and mouse holes at oil and gas fields on a contract basis
- 333132 Drilling rigs, oil and gas field-type, manufacturing
- 213113 Drilling services for coal mining on a contract basis
- 213114 Drilling services for metal mining on a contract basis
- 213115 Drilling services for nonmetallic mineral (except fuels) mining on a contract basis
- 213112 Drilling shot holes at oil and gas fields on a contract basis
- 213112 Drilling site preparation at oil and gas fields on a contract basis
- 213111 Drilling water intake wells, oil and gas field on a contract basis
- 237110 Drilling water wells (except water intake wells in oil and gas fields)

313210	Drills weaving	611692	Driver training schools (except bus, heavy equipment, truck)
333131	Drills, core, underground mining-type, manufacturing	711219	Drivers, harness or race car
339114	Drills, dental, manufacturing	333612	Drives, high-speed industrial (except hydrostatic), manufacturing
332212	Drills, hand held, nonelectric, manufacturing	561790	Driveway cleaning (e.g., power sweeping, washing) services
333991	Drills, handheld power-driven (except heavy construction and mining type), manufacturing	238990	Driveway paving or sealing
333131	Drills, rock, underground mining-type, manufacturing	713990	Driving ranges, golf
213112	Drill-stem testing in oil, gas, dry, and service well drilling on a contract basis	488490	Driving services (e.g., automobile, truck delivery)
311999	Drink powder mixes (except chocolate, coffee, milk based, tea) manufacturing	238310	Drop ceiling installation
311320	Drink powdered mixes, cocoa, made from cacao	332111	Drop forgings made from purchased iron or steel, unfinished
311330	Drink powdered mixes, cocoa, made from purchased cocoa	333513	Drop hammers, metal forging and shaping, manufacturing
311511	Drink, chocolate milk, manufacturing	812320	Drop-off and pick-up sites for laundries and drycleaners
238220	Drinking fountain installation	813319	Drug abuse prevention advocacy organizations
332998	Drinking fountains (except mechanically refrigerated), metal, manufacturing	623220	Drug addiction rehabilitation facilities (except licensed hospitals), residential
326191	Drinking fountains (except mechanically refrigerated), plastics, manufacturing	622210	Drug addiction rehabilitation hospitals
333415	Drinking fountains, refrigerated, manufacturing	624190	Drug addiction self-help organizations
327111	Drinking fountains, vitreous china, non-refrigerated, manufacturing	621420	Drug addiction treatment centers and clinics (except hospitals), outpatient
722410	Drinking places (i.e., bars, lounges, taverns), alcoholic	922120	Drug enforcement agencies and offices
312111	Drinks, fruit (except juice), manufacturing	424210	Drug proprietaries merchant wholesalers
333613	Drive chains, bicycle and motorcycle, manufacturing	446110	Drug stores
336350	Drive shafts and half shafts, automotive, truck, and bus, manufacturing	424210	Druggists' sundries merchant wholesalers
512132	Drive-in motion picture theaters	424210	Drugs merchant wholesalers
237990	Drive-in movie facility construction	711130	Drum and bugle corps (i.e., drill teams)
722211	Drive-in restaurants	333924	Drum cradles manufacturing
611692	Driver education	339992	Drums (musical instruments), parts, and accessories manufacturing
		332439	Drums, light gauge metal, manufacturing
		423840	Drums, new and reconditioned, merchant wholesalers

- 326199 Drums, plastics (i.e., containers), manufacturing
- 321920 Drums, plywood, manufacturing
- 321920 Drums, shipping, wood, wirebound, manufacturing
- 813319 Drunk driving prevention advocacy organizations
- 311422 Dry beans canning
- 424510 Dry beans merchant wholesalers
- 484230 Dry bulk carrier, truck, long-distance
- 484220 Dry bulk trucking (except garbage collection, garbage hauling), local
- 335912 Dry cell primary batteries, single and multiple cell, manufacturing
- 335912 Dry cells, primary (e.g., AAA, AA, C, D, 9V), manufacturing
- 236220 Dry cleaning plant construction
- 238220 Dry heating equipment installation
- 325120 Dry ice (i.e., solid carbon dioxide) manufacturing
- 424690 Dry ice merchant wholesalers
- 311514 Dry milk manufacturing
- 333294 Dry milk processing machinery manufacturing
- 311514 Dry milk products and mixture manufacturing
- 311514 Dry milk products for animal feed manufacturing
- 327999 Dry mix concrete manufacturing
- 311822 Dry mixes made from purchased flour
- 311823 Dry pasta manufacturing
- 311823 Dry pasta packaged with other ingredients made in dry pasta plants
- 335211 Dry shavers (i.e., electric razors) manufacturing
- 238910 Dry well construction
- 812320 Drycleaner drop-off and pick-up sites
- 812320 Drycleaners (except coin-operated)
- 335224 Drycleaning and laundry machines, household-type, manufacturing
- 333312 Drycleaning equipment and machinery manufacturing
- 423850 Drycleaning equipment and supplies merchant wholesalers
- 812310 Drycleaning machine routes (i.e., concession operators), coin-operated or similar self-service
- 812320 Drycleaning plants (except rug cleaning plants)
- 325612 Drycleaning preparations manufacturing
- 812320 Drycleaning services (except coin-operated)
- 812310 Drycleaning services, coin-operated or similar self-service
- 336611 Drydock, floating, building
- 488390 Drydocks, floating (i.e., routine repair and maintenance of ships)
- 423620 Dryer, clothes, gas and electric, merchant wholesalers
- 532210 Dryer, clothes, rental
- 335224 Dryers, clothes, household-type, gas and electric, manufacturing
- 423620 Dryers, hair, merchant wholesalers
- 335224 Dryers, household-type laundry, manufacturing
- 339111 Dryers, laboratory-type, manufacturing
- 333312 Dryers, laundry (except household-type), manufacturing
- 311711 Drying fish and seafood
- 333298 Drying kilns, lumber, manufacturing
- 333292 Drying machinery for textiles manufacturing
- 238310 Drywall contractors
- 238310 Drywall finishing (e.g., sanding, spackling, stippling, taping, texturing)
- 238310 Drywall hanging
- 238310 Drywall installation
- 423320 Drywall supplies merchant wholesalers
- 713950 Duck pin bowling alleys
- 713950 Duck pin bowling centers

1134 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

112390	Duck production	315224	Dungarees, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
313210	Ducks weaving	315212	Dungarees, women's girls' and infants', cut and sew apparel contractors
311615	Ducks, processing, fresh, frozen, canned, or cooked	315239	Dungarees, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
311615	Ducks, slaughtering and dressing	236116	Duplex (i.e., one unit above the other), construction general contractors
561790	Duct cleaning services	236115	Duplex (i.e., side-by-side) construction general contractors
238290	Duct insulation installation	531110	Duplex houses (i.e., single family) rental or leasing
322222	Duct tape made from purchased materials	236117	Duplex operative builders
238220	Duct work (e.g., cooling, dust collection, exhaust, heating, ventilation) installation	335931	Duplex receptacles, electrical, manufacturing
331511	Ductile iron castings, unfinished, manufacturing	325910	Duplicating inks manufacturing
331511	Ductile iron foundries	532420	Duplicating machine (e.g., copier) rental or leasing
332313	Ducting, fabricated metal plate work, manufacturing	333512	Duplicating machines (e.g., key cutting), metalworking, manufacturing
335313	Ducts for electrical switchboard apparatus manufacturing	425120	Durable goods agents and brokers, wholesale trade
332322	Ducts, sheet metal, manufacturing	425110	Durable goods business to business electronic markets, wholesale trade
721214	Dude ranches	311211	Durum flour manufacturing
339920	Dumbbells manufacturing	333411	Dust and fume collecting equipment manufacturing
238290	Dumbwaiter installation	314999	Dust cloths made from purchased fabrics
333921	Dumbwaiters manufacturing	238220	Dust collecting and bag house equipment installation
212325	Dumortierite mining and/or beneficiating	423730	Dust collection equipment merchant wholesalers
336212	Dump trailer manufacturing	812332	Dust control textile item (e.g., cloths, mats, mops, rugs, shop towels) supply services
484220	Dump trucking (e.g., gravel, sand, top soil)	315212	Dusters (i.e., apparel), women's and girls', cut and sew apparel contractors
562119	Dump trucking of rubble or brush with collection or disposal		
333131	Dumpers, mining car, manufacturing		
562219	Dumps, compost		
562212	Dumps, nonhazardous solid waste (e.g., trash)		
336211	Dump-truck lifting mechanisms manufacturing		
315291	Dungarees, infants', cut and sewn from purchased fabric (except apparel contractors)		
315211	Dungarees, men's and boys', cut and sew apparel contractors		

- 315231 Dusters (i.e., apparel), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 333111 Dusters, farm-type, manufacturing
- 115112 Dusting crops
- 445310 Duty free liquor shops
- 334112 DVD (digital video disc) drives, computer peripheral equipment, manufacturing
- 334310 DVD (digital video disc) players manufacturing
- 531110 Dwelling rental or leasing
- 332311 Dwellings, prefabricated metal, manufacturing
- 325998 Dye preparations, clothing, household-type, manufacturing
- 313311 Dyeing broadwoven fabrics
- 316110 Dyeing furs
- 313312 Dyeing gloves, woven or knit, for, the trade
- 316110 Dyeing leather
- 333292 Dyeing machinery for textiles manufacturing
- 313312 Dyeing textile products and fabrics (except broadwoven fabrics)
- 424690 Dyes, industrial, merchant wholesalers
- 325131 Dyes, inorganic, manufacturing
- 325191 Dyes, natural, manufacturing
- 325132 Dyes, synthetic organic, manufacturing
- 424690 Dyestuffs merchant wholesalers
- 325920 Dynamite manufacturing
- 334519 Dynamometers manufacturing
- 335312 Dynamos, electric (except automotive), manufacturing
- 335312 Dynamotors manufacturing
- 812199 Ear piercing services
- 532412 Earth moving equipment rental or leasing without operator
- 237990 Earth retention system construction
- 334220 Earth station communications equipment manufacturing
- 517910 Earth stations (except satellite telecommunication carriers)
- 517410 Earth stations for satellite communication carriers
- 212399 Earth, diatomaceous, mining and/or beneficiating
- 212325 Earth, fuller's (e.g., all natural bleaching clays), mining and/or beneficiating
- 327112 Earthenware table and kitchen articles, coarse, manufacturing
- 327112 Earthenware, commercial and household, semivitreous, manufacturing
- 237990 Earth-filled dam construction
- 311119 Earthworm food and bedding manufacturing
- 112990 Earthworm hatcheries
- 339942 Easels, artists', manufacturing
- 424130 Eating utensils, disposable plastics, merchant wholesalers
- 332322 Eaves, sheet metal (except stampings), manufacturing
- 238170 Eavestrough installation
- 327112 Ecclesiastical statuary, clay, manufacturing
- 327420 Ecclesiastical statuary, gypsum, manufacturing
- 327999 Ecclesiastical statuary, paper mache, manufacturing
- 327991 Ecclesiastical statuary, stone, manufacturing
- 332999 Ecclesiastical ware, precious plated metal, manufacturing
- 541690 Economic consulting services
- 926110 Economic development agencies, government
- 928120 Economic development assistance (i.e., international), government
- 541720 Economic research and development services
- 332410 Economizers (i.e., power boiler accessory) manufacturing
- 522298 Edge Act corporations (except international trade financing)
- 522293 Edge Act corporations (i.e., international trade financing)
- 332212 Edge tools, woodworking (e.g., augers, bits, countersinks), manufacturing

333315	Editing equipment, motion picture (e.g., rewinders, splicers, titlers, viewers), manufacturing	111419	Eggplant farming, grown under cover
561410	Editing services	424440	Eggs merchant wholesalers
923110	Education offices, nonoperating	112310	Eggs, chicken (table, hatching) production
923110	Education program administration	311999	Eggs, processed, manufacturing
923110	Education statistics centers, government	334515	Elapsed time meters, electronic, manufacturing
236220	Educational building construction	313210	Elastic fabrics, more than 12 inches in width, weaving
611710	Educational consultants	313221	Elastic fabrics, narrow woven, manufacturing
611710	Educational guidance counseling services	339113	Elastic hosiery, orthopedic, manufacturing
611710	Educational support services	325222	Elastomeric fibers and filaments manufacturing
611710	Educational testing evaluation services	325211	Elastomers (except synthetic rubber) manufacturing
611710	Educational testing services	325212	Elastomers, synthetic rubber, manufacturing
813211	Educational trusts, awarding grants	332322	Elbows for conductor pipe, hot air ducts, and stovepipe, sheet metal (except stampings), manufacturing
813920	Educators' associations	332919	Elbows, pipe, metal (except made from purchased pipe), manufacturing
114111	Eel fishing	921190	Election boards
325412	Effervescent salts manufacturing	334512	Electric air cleaner controls, automatic, manufacturing
541614	Efficiency management (i.e., efficiency expert) consulting services	334513	Electric and electronic controllers, industrial process-type, manufacturing
321920	Egg cases, wood, manufacturing	336111	Electric automobiles for highway use manufacturing
335211	Egg cookers, household-type electric, manufacturing	335999	Electric bells manufacturing
112340	Egg hatcheries, poultry	335211	Electric blankets manufacturing
311823	Egg noodles, dry, manufacturing	423620	Electric blankets merchant wholesalers
311991	Egg noodles, fresh, manufacturing	335211	Electric comfort heating equipment, portable, manufacturing
112310	Egg production, chicken	238210	Electric contracting
112330	Egg production, turkey	335999	Electric fence chargers manufacturing
311999	Egg substitutes manufacturing	335311	Electric furnace transformers manufacturing
312140	Eggnog, alcoholic, manufacturing	334512	Electric heat proportioning controls, modulating controls, manufacturing
311514	Eggnog, canned, nonalcoholic, manufacturing		
311511	Eggnog, fresh, nonalcoholic, manufacturing		
311511	Eggnog, nonalcoholic (except canned), manufacturing		
111219	Eggplant farming (except under cover), field, bedding plant and seed production		

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| 335110 | Electric lamp bulb parts (except glass blanks) manufacturing | 238210 | Electrical contractors |
| 335110 | Electric lamps (i.e., light bulbs) manufacturing | 541330 | Electrical engineering services |
| 237130 | Electric light and power plant (except hydroelectric) construction | 811310 | Electrical generating and transmission equipment repair and maintenance services |
| 335110 | Electric light bulbs, complete, manufacturing | 541360 | Electrical geophysical surveying services |
| 423610 | Electric light fixtures merchant wholesalers | 336322 | Electrical ignition cable sets for internal combustion engines manufacturing |
| 811310 | Electric motor repair and maintenance services, commercial or industrial | 811219 | Electrical measuring instrument repair and maintenance services |
| 423610 | Electric motors, wiring supplies, and lighting fixtures merchant wholesalers | 335932 | Electrical metallic tube (EMTs) manufacturing |
| 339992 | Electric musical instruments manufacturing | 561990 | Electrical meter reading services, contract |
| 333618 | Electric outboard motors manufacturing | 334515 | Electrical network analyzers manufacturing |
| 221122 | Electric power brokers | 334515 | Electrical power measuring equipment manufacturing |
| 221121 | Electric power control | 811118 | Electrical repair shops, automotive |
| 238210 | Electric power control panel and outlet installation | 339950 | Electrical signs manufacturing |
| 221122 | Electric power distribution systems | 423440 | Electrical signs merchant wholesalers |
| 221119 | Electric power generation, (except fossil fuel, hydroelectric, nuclear) | 444190 | Electrical supply stores |
| 221112 | Electric power generation, fossil fuel (e.g., coal, oil, gas) | 541380 | Electrical testing laboratories or services |
| 221111 | Electric power generation, hydroelectric | 238210 | Electrical wiring contractors |
| 221113 | Electric power generation, nuclear | 238210 | Electrical work |
| 221119 | Electric power generation, solar | 335211 | Electrically heated bed coverings manufacturing |
| 221119 | Electric power generation, tidal | 238210 | Electrician |
| 221119 | Electric power generation, wind | 611513 | Electricians' apprenticeship training |
| 237130 | Electric power transmission line and tower construction | 334515 | Electricity and electrical signal measuring instruments manufacturing |
| 221121 | Electric power transmission systems | 334515 | Electricity and electrical signal testing equipment manufacturing |
| 334512 | Electric space heater controls, automatic, manufacturing | 237130 | Electricity generating plant (except hydroelectric) construction |
| 335211 | Electric space heaters, portable, manufacturing | 237990 | Electricity generating plant, hydroelectric, construction |
| 333415 | Electric warm air (i.e., forced air) furnaces manufacturing | 334510 | Electrocardiographs manufacturing |
| 238210 | Electrical appliance installation | | |

1138 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

335999	Electrochemical generators (i.e., fuel cells) manufacturing	423450	Electromedical equipment merchant wholesalers
333512	Electrochemical milling machines, metalworking, manufacturing	334510	Electromedical therapy equipment manufacturing
333512	Electrode discharge metal cutting machines manufacturing	331112	Electrometallurgical ferroalloy manufacturing
333992	Electrode holders, welding, manufacturing	331111	Electrometallurgical steel manufacturing
335991	Electrodes for thermal and electrolytic uses, carbon and graphite, manufacturing	334510	Electromyographs manufacturing
334513	Electrodes used in industrial process measurement manufacturing	333992	Electron beam welding equipment manufacturing
335110	Electrodes, cold cathode fluorescent lamp, manufacturing	335999	Electron linear accelerators manufacturing
333992	Electrodes, welding, manufacturing	334516	Electron microprobes, laboratory-type, manufacturing
334510	Electroencephalographs manufacturing	334516	Electron microscopes manufacturing
334510	Electrogastrograph manufacturing	334516	Electron paramagnetic spin-type apparatus manufacturing
332912	Electrohydraulic servo valves, fluid power, manufacturing	333298	Electron tube machinery manufacturing
812199	Electrolysis (i.e., hair removal) salons	334411	Electron tube parts (e.g., bases, getters, guns) (except glass blanks) manufacturing
325412	Electrolyte in-vivo diagnostic substances manufacturing	327215	Electron tube parts, glass blanks, made from purchased glass
334513	Electrolytic conductivity instruments, industrial process-type, manufacturing	327212	Electron tube parts, glass blanks, made in glass making plants
334516	Electrolytic conductivity instruments, laboratory-type, manufacturing	334515	Electron tube test equipment manufacturing
333512	Electrolytic metal cutting machines manufacturing	334411	Electron tubes manufacturing
334513	Electromagnetic flowmeters manufacturing	333512	Electron-discharge metal cutting machines manufacturing
541360	Electromagnetic geophysical surveying services	454112	Electronic auctions, retail
334514	Electromechanical counters manufacturing	238210	Electronic containment fencing for pets, installation
334510	Electromedical diagnostic equipment manufacturing	238210	Electronic control installation and service
334510	Electromedical equipment manufacturing	238210	Electronic control system installation
		518210	Electronic data processing services
		511140	Electronic directory publishers (except exclusive Internet publishing)
		516110	Electronic directory publishers, exclusively on Internet

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| 611519 | Electronic equipment repair training | 333411 | Electrostatic precipitation equipment manufacturing |
| 522320 | Electronic financial payment services | 334510 | Electrotherapeutic apparatus manufacturing |
| 522320 | Electronic funds transfer services | 335110 | Electrotherapeutic lamp bulbs for ultraviolet and infrared radiation manufacturing |
| 713120 | Electronic game arcades | 334510 | Electrotherapy units manufacturing |
| 423920 | Electronic games merchant wholesalers | 323122 | Electrotype plate preparation services |
| 334511 | Electronic guidance systems and equipment manufacturing | 333293 | Electrotyping machinery manufacturing |
| 425110 | Electronic markets, durable goods, business to business, wholesale trade | 334516 | Elemental analyzers manufacturing |
| 425110 | Electronic markets, nondurable goods, business to business, wholesale trade | 611110 | Elementary and secondary schools |
| 443112 | Electronic part and component stores | 611110 | Elementary schools |
| 423690 | Electronic parts (e.g., condensers, connectors, switches) merchant wholesalers | 237310 | Elevated highway construction |
| 323122 | Electronic prepress services for the printing trade | 332323 | Elevator guide rails, metal, manufacturing |
| 541710 | Electronic research and development laboratories or services | 238290 | Elevator installation |
| 334515 | Electronic test equipment for testing electrical characteristics manufacturing | 423830 | Elevators merchant wholesalers |
| 541380 | Electronic testing laboratories or services | 333921 | Elevators, passenger and freight, manufacturing |
| 334514 | Electronic totalizing counters manufacturing | 112990 | Elk production |
| 339932 | Electronic toys and games manufacturing | 325998 | Embalming fluids manufacturing |
| 423690 | Electronic tubes (e.g., industrial, receiving, transmitting) merchant wholesalers | 812210 | Embalming services |
| 334516 | Electrophoresis instruments manufacturing | 237990 | Embankment construction |
| 333298 | Electroplating machinery and equipment manufacturing | 928120 | Embassies |
| 332813 | Electroplating metals and formed products for the trade | 313311 | Embossing broadwoven fabrics |
| 238320 | Electrostatic painting, on site, contractors | 316110 | Embossing leather |
| 335999 | Electrostatic particle accelerators manufacturing | 323122 | Embossing plate preparation services |
| | | 339943 | Embossing stamps manufacturing |
| | | 313312 | Embossing textile products and fabrics (except broadwoven) |
| | | 313222 | Embroideries, Schiffl machine, manufacturing |
| | | 315211 | Embroidering contractors on men's and boys' apparel |
| | | 315212 | Embroidering contractors on women's, misses', girls', and infants' apparel |
| | | 314999 | Embroidering on textile products (except apparel) for the trade |
| | | 339932 | Embroidery kits manufacturing |

1140 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333292	Embroidery machinery manufacturing	561330	Employee leasing services
424310	Embroidery products merchant wholesalers	813930	Employees' associations for improvement of wages and working conditions
313111	Embroidery spun yarns (e.g., cotton, manmade fiber, silk, wool) made from purchased fiber	561310	Employment agencies
313113	Embroidery thread (e.g., cotton, manmade fibers, silk, wool) manufacturing	561310	Employment agencies, motion picture or video
335122	Emergency lighting (i.e., battery backup) manufacturing	561310	Employment agencies, radio or television
621493	Emergency medical centers and clinics, freestanding	561310	Employment agencies, theatrical
621910	Emergency medical transportation services, air or ground	561310	Employment placement agencies or services
922190	Emergency planning and management offices, government	561310	Employment referral agencies or services
453998	Emergency preparedness supply stores	561310	Employment registries
624230	Emergency relief services	335932	EMTs (electrical metallic tube) manufacturing
488410	Emergency road services (i.e., tow service)	112390	Emu production
624221	Emergency shelters (except for victims of domestic or international disasters or conflicts)	325613	Emulsifiers (i.e., surface-active agents) manufacturing
624230	Emergency shelters for victims of domestic or international disasters or conflicts	325510	Enamel paints manufacturing
212399	Emery mining and/or beneficiating	212322	Enamel sand quarrying and/or beneficiating
811198	Emissions testing without repair, automotive	332214	Enameled metal cutting utensils
541612	Employee assessment consulting services	332812	Enameling metals and metal products for the trade
541612	Employee benefit consulting services	333994	Enameling ovens manufacturing
525110	Employee benefit pension plans	424950	Enamels merchant wholesalers
525120	Employee benefit plans (except pension)	339114	Enamels, dental, manufacturing
524292	Employee benefit plans, third-party administrative processing services	323121	Encyclopedia binding without printing
485410	Employee bus services	511130	Encyclopedia publishers (except exclusive Internet publishing)
541612	Employee compensation consulting services	511130	Encyclopedia publishers and printing combined
		516110	Encyclopedia publishers, exclusively on Internet
		323117	Encyclopedias printing and binding without publishing
		323117	Encyclopedias printing without publishing
		337124	End tables, metal, manufacturing
		337122	End tables, wood, manufacturing
		111219	Endive farming (except under cover), field, bedding plant and seed production
		111419	Endive farming, grown under cover

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| <p>325411 Endocrine products,
uncompounded, manufacturing</p> <p>424210 Endocrine substances merchant
wholesalers</p> <p>621210 Endodontists' offices (e.g.,
centers, clinics)</p> <p>334510 Endoscopic equipment,
electromedical (e.g.,
bronchoscopes, colonoscopes,
cystoscopes), manufacturing</p> <p>325320 Endrin insecticides
manufacturing</p> <p>624229 Energy assistance programs</p> <p>541690 Energy consulting services</p> <p>334512 Energy cutoff controls,
residential and commercial
types, manufacturing</p> <p>926110 Energy development and
conservation agencies,
nonoperating</p> <p>926130 Energy development and
conservation programs,
government</p> <p>334515 Energy measuring equipment,
electrical, manufacturing</p> <p>926110 Energy program administration</p> <p>331319 Energy wire or cable made in
aluminum wire drawing plants</p> <p>331422 Energy wire or cable, copper,
made from purchased copper
in wire drawing plants</p> <p>331491 Energy wire or cable,
nonferrous metals (except
aluminum, copper), made
from purchased nonferrous
metals (except aluminum,
copper) in wire drawing plants</p> <p>924110 Enforcement of environmental
and pollution control
regulations</p> <p>336312 Engine block assemblies,
automotive and truck gasoline,
manufacturing</p> <p>325998 Engine degreasers
manufacturing</p> <p>336311 Engine intake and exhaust
valves manufacturing</p> <p>811310 Engine repair (except
automotive, small engine)</p> | <p>811111 Engine repair and replacement
shops, automotive</p> <p>811411 Engine repair, small engine</p> <p>325998 Engine starting fluids
manufacturing</p> <p>423120 Engine testing equipment,
motor vehicle, merchant
wholesalers</p> <p>541330 Engineering consulting services</p> <p>541330 Engineering design services</p> <p>541710 Engineering research and
development laboratories or
services</p> <p>541330 Engineering services</p> <p>238320 Engineering structure (e.g., oil
storage tank, water tower)
painting</p> <p>813920 Engineers' associations</p> <p>423490 Engineers' equipment and
supplies merchant wholesalers</p> <p>541330 Engineers' offices</p> <p>541330 Engineers' private practices</p> <p>336412 Engines and engine parts,
aircraft (except carburetors,
pistons, piston rings, valves),
manufacturing</p> <p>336312 Engines and parts (except
diesel), automotive and truck,
manufacturing</p> <p>423860 Engines and parts, aircraft,
merchant wholesalers</p> <p>423120 Engines and parts, automotive,
new, merchant wholesalers</p> <p>423860 Engines and turbines, marine,
merchant wholesalers</p> <p>333618 Engines, diesel and semidiesel,
manufacturing</p> <p>333618 Engines, diesel locomotive,
manufacturing</p> <p>423830 Engines, internal combustion
(except aircraft, automotive),
merchant wholesalers</p> <p>333618 Engines, internal combustion
(except aircraft, nondiesel
automotive), manufacturing</p> <p>333618 Engines, natural gas,
manufacturing</p> <p>111219 English pea farming (except
under cover), field, bedding
plant and seed production</p> |
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1142 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

111419	English pea farming, grown under cover	322232	Envelopes (i.e., mailing, stationery) made from any material
332212	Engraver's handtools, nonpowered, manufacturing	424120	Envelopes merchant wholesalers
339911	Engraving and etching precious metal (except precious plated) jewelry and flatware	813312	Environmental advocacy organizations
339912	Engraving and etching precious metal flatware	541620	Environmental consulting services
339914	Engraving and/or etching costume jewelry	238210	Environmental control system installation
423830	Engraving machinery merchant wholesalers	541330	Environmental engineering services
332812	Engraving metals and metal products (except printing plates) for the trade	923120	Environmental health program administration
323122	Engraving printing plate, for the printing trade	924110	Environmental protection program administration
333315	Enlargers, photographic, manufacturing	562910	Environmental remediation services
315191	Ensemble dresses made in apparel knitting mills	541710	Environmental research and development laboratories or services
315212	Ensemble dresses, women's, girls', and infants', cut and sew apparel contractors	541380	Environmental testing laboratories or services
315233	Ensemble dresses, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	325413	Enzyme and isoenzyme in-vitro diagnostic substances manufacturing
711130	Ensembles, musical	325199	Enzyme proteins (i.e., basic synthetic chemicals) (except pharmaceutical use) manufacturing
926110	Enterprise development program administration	325411	Enzyme proteins (i.e., basic synthetic chemicals), pharmaceutical use, manufacturing
711410	Entertainers' agents or managers	325132	Eosin dyes manufacturing
711510	Entertainers, independent	325411	Ephedrine and derivatives (i.e., basic chemicals) manufacturing
516110	Entertainment sites, Internet	325211	Epichlorohydrin bisphenol manufacturing
541710	Entomological research and development laboratories or services	325211	Epichlorohydrin diphenol manufacturing
115112	Entomological service, agricultural	325212	Epichlorohydrin elastomers manufacturing
541690	Entomology consulting services	325520	Epoxy adhesives manufacturing
333291	Envelope making machinery manufacturing	238190	Epoxy application contractors
424110	Envelope paper, bulk, merchant wholesalers	325510	Epoxy coatings made from purchased resins
333313	Envelope stuffing, sealing, and addressing machinery manufacturing	325211	Epoxy resins manufacturing

- 923130 Equal employment opportunity offices
- 115210 Equine boarding
- 522220 Equipment finance leasing
- 238910 Equipment rental (except crane), construction, with operator
- 326299 Erasers, rubber or rubber and abrasive combined, manufacturing
- 238120 Erecting structural steel
- 238190 Erection and dismantling, poured concrete form
- 325411 Ergot alkaloids (i.e., basic chemicals) manufacturing
- 541330 Erosion control engineering services
- 238290 Escalator installation
- 333921 Escalators manufacturing
- 423830 Escalators merchant wholesalers
- 111219 Escárole farming (except under cover), field, bedding plant and seed production
- 111419 Escarole farming, grown under cover
- 812990 Escort services, social
- 523991 Escrow agencies (except real estate)
- 531390 Escrow agencies, real estate
- 325998 Essential oils manufacturing
- 424690 Essential oils merchant wholesalers
- 325199 Essential oils, synthetic, manufacturing
- 541990 Estate assessment (i.e., appraisal) services
- 541110 Estate law offices
- 325211 Ester gum manufacturing
- 325199 Esters, not specified elsewhere by process, manufacturing
- 812112 Esthetician (i.e., skin care) services
- 115310 Estimating timber
- 454111 E-tailers
- 333295 Etching equipment, semiconductor, manufacturing
- 332812 Etching metals and metal products (except printing plates) for the trade
- 325110 Ethane made from refined petroleum or liquid hydrocarbons
- 211112 Ethane recovered from oil and gas field gases
- 325193 Ethanol, nonpotable, manufacturing
- 813410 Ethnic associations
- 711510 Ethnic dancers, independent
- 711320 Ethnic festival managers without facilities
- 711320 Ethnic festival organizers without facilities
- 711310 Ethnic festival promoters with facilities
- 711320 Ethnic festival promoters without facilities
- 325191 Ethyl acetate, natural, manufacturing
- 325199 Ethyl acetate, synthetic, manufacturing
- 424820 Ethyl alcohol merchant wholesalers
- 325193 Ethyl alcohol, nonpotable, manufacturing
- 312140 Ethyl alcohol, potable, manufacturing
- 325199 Ethyl butyrate manufacturing
- 325199 Ethyl cellulose (except resins) manufacturing
- 325199 Ethyl chloride manufacturing
- 325199 Ethyl ether manufacturing
- 325199 Ethyl formate manufacturing
- 325199 Ethyl nitrite manufacturing
- 325199 Ethyl perhydrophenanthrene manufacturing
- 325110 Ethylbenzene made from refined petroleum or liquid hydrocarbons
- 325211 Ethylcellulose plastics manufacturing
- 325199 Ethylene glycol ether manufacturing
- 325199 Ethylene glycol manufacturing
- 325110 Ethylene made from refined petroleum or liquid hydrocarbons

1144 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

324110	Ethylene made in petroleum refineries	921140	Executive and legislative office combinations
325199	Ethylene oxide manufacturing	561110	Executive management services
325212	Ethylene-propylene rubber manufacturing	921110	Executive offices, federal, state, and local (e.g., governor, mayor, president)
325212	Ethylene-propylene-nonconjugated diene (EPDM) rubber manufacturing	541612	Executive placement consulting services
325211	Ethylene-vinyl acetate resins manufacturing	541612	Executive search consulting services
325998	Eucalyptus oil manufacturing	531120	Executive suites (i.e., full service office space provision)
311514	Evaporated milk manufacturing	713940	Exercise centers
334519	Evaporation meters manufacturing	532292	Exercise equipment rental
333415	Evaporative condensers (i.e., heat transfer equipment) manufacturing	451110	Exercise equipment stores
611691	Exam preparation services	339920	Exercise machines manufacturing
423810	Excavating machinery and equipment merchant wholesalers	621340	Exercise physiologists' offices (e.g., centers, clinics)
213112	Excavating mud pits, slush pits, and cellars at oil and gas fields on a contract basis	336399	Exhaust and tail pipes, automotive, truck, and bus, manufacturing
238910	Excavating, earthmoving or land clearing, agricultural	333412	Exhaust fans, industrial and commercial-type, manufacturing
238910	Excavating, earthmoving or land clearing, mining (except overburden removal at open pit mine sites or quarries)	238220	Exhaust system (e.g., kitchens, industrial work areas) installation
238910	Excavating, earthmoving, or land clearing contractors	811112	Exhaust system repair and replacement shops, automotive
238910	Excavation contractors	336399	Exhaust systems and parts, automotive, truck, and bus, manufacturing
333120	Excavators (e.g., power shovels) manufacturing	531120	Exhibition hall, no promotion of events, rental or leasing
321999	Excelsior (e.g., pads, wrappers) manufacturing	624190	Exoffender rehabilitation agencies
523999	Exchange clearinghouses, commodities or securities	624190	Exoffender self-help organizations
332410	Exchangers, heat, manufacturing	316110	Exotic leathers manufacturing
523210	Exchanges, commodity contracts	332312	Expansion joints, metal, manufacturing
523210	Exchanges, securities	541710	Experimental farms
335312	Exciter assemblies, motor and generator, manufacturing	213113	Exploration services for coal (except geophysical surveying and mapping) on a contract basis
531210	Exclusive buyers' agencies	213114	Exploration services for metal (except geophysical surveying and mapping) on a contract basis
531210	Exclusive buyers' agents, offices of		
487210	Excursion boat operation		

- 213115 Exploration services for nonmetallic minerals (except geophysical surveying and mapping) on a contract basis
- 213112 Exploration services for oil and gas (except geophysical surveying and mapping) on a contract basis
- 424690 Explosives (except ammunition, fireworks) merchant wholesalers
- 325920 Explosives manufacturing
- 522293 Export trading companies (i.e., international trade financing)
- 522293 Export-Import banks
- 333315 Exposure meters, photographic, manufacturing
- 622310 Extended care hospitals (except mental, substance abuse)
- 335999 Extension cords made from purchased insulated wire
- 321999 Extension ladders, wood, manufacturing
- 321999 Extension planks, wood, manufacturing
- 238310 Exterior insulation finish system installation
- 321918 Exterior wood shutters manufacturing
- 325320 Exterminating chemical products (e.g., fungicides, insecticides, pesticides) manufacturing
- 561710 Exterminating services
- 423990 Extinguishers, fire, merchant wholesalers
- 333120 Extractors, piling, manufacturing
- 311920 Extracts, essences and preparations, coffee, manufacturing
- 311920 Extracts, essences and preparations, tea, manufacturing
- 311942 Extracts, food (except coffee, meat), manufacturing
- 311942 Extracts, malt, manufacturing
- 325191 Extracts, natural dyeing and tanning, manufacturing
- 326291 Extruded, molded or lathe-cut rubber goods manufacturing
- 333220 Extruding machinery for plastics and rubber manufacturing
- 333292 Extruding machinery for yarn manufacturing
- 333513 Extruding machines, metalworking, manufacturing
- 331319 Extrusion billet made by rolling purchased aluminum
- 331319 Extrusion billet, aluminum, made in integrated secondary smelting and rolling mills
- 333514 Extrusion dies for use with all materials manufacturing
- 331319 Extrusion ingot made by rolling purchased aluminum
- 331319 Extrusion ingot, aluminum, made in integrated secondary smelting and rolling mills
- 331312 Extrusion ingot, primary aluminum, manufacturing
- 325412 Eye and ear preparations manufacturing
- 621991 Eye banks
- 339112 Eye examining instruments and apparatus manufacturing
- 325620 Eye make-up (e.g., eye shadow, eyebrow pencil, mascara) manufacturing
- 622310 Eye, ear, nose, and throat hospitals
- 316993 Eyeglass cases, all materials, manufacturing
- 339115 Eyeglass frames (i.e., fronts and temples), ophthalmic, manufacturing
- 423460 Eyeglasses merchant wholesalers
- 315211 Eyelet making contractors on men's and boys' apparel
- 315212 Eyelet making contractors on women's, misses', girls', and infants' apparel
- 339993 Eyelets, metal, manufacturing
- 339115 Eyes, glass and plastics, manufacturing
- 313312 Fabric (except broadwoven) finishing

1146 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

451130	Fabric shops	322121	Facial tissues made in paper mills
325612	Fabric softeners manufacturing	561210	Facilities (except computer operation) support services
238310	Fabric wall system, noise insulating, installation	541513	Facilities (i.e., clients' facilities) management and operation services, computer systems or data processing
332312	Fabricated bar joists manufacturing	541513	Facilities (i.e., clients' facilities) support services, computer systems or data processing
332996	Fabricated pipe and pipe fittings made from purchased pipe	517110	Facilities-based telecommunication carriers (except wireless)
332313	Fabricated plate work manufacturing	333512	Facing machines, metalworking, manufacturing
314991	Fabricated rope products (e.g., nets, slings) made in cordage or twine mills	334210	Facsimile equipment, standalone, manufacturing
332312	Fabricated structural metal manufacturing	532420	Facsimile machine rental or leasing
321213	Fabricated structural wood members (except trusses) manufacturing	811213	Facsimile machine repair and maintenance services
238390	Fabrication, metal cabinet or countertop, on site	423690	Facsimile machines merchant wholesalers
313210	Fabrics (except rug, tire fabrics), broadwoven, weaving	325992	Facsimile toner cartridges manufacturing
314992	Fabrics for reinforcing rubber tires, industrial belting, and fuel cells manufacturing	522298	Factoring accounts receivable
313311	Fabrics, broadwoven, finishing	236210	Factory construction
313311	Fabrics, broadwoven, mercerizing	711310	Fair managers with facilities, agricultural
313249	Fabrics, knit, made in warp knit fabric mills	711320	Fair managers without facilities, agricultural
313241	Fabrics, knit, made in weft knit fabric mills	711310	Fair organizers with facilities, agricultural
313249	Fabrics, lace, made in lace mills	711320	Fair organizers without facilities, agricultural
313221	Fabrics, narrow woven, weaving	711310	Fair promoters with facilities
313230	Fabrics, nonwoven, manufacturing	711310	Fair promoters with facilities, agricultural
424310	Fabrics, textile (except burlap, felt), merchant wholesalers	711320	Fair promoters without facilities
332618	Fabrics, woven wire, made from purchased wire	711320	Fair promoters without facilities, agricultural
325620	Face creams (e.g., cleansing, moisturizing) manufacturing	238190	Falsework construction
335932	Face plates (i.e., outlet or switch covers) manufacturing	448140	Family clothing stores
525990	Face-amount certificate funds	621210	Family dentists' offices (e.g., centers, clinics)
812112	Facial salons	713120	Family fun centers
424130	Facial tissue merchant wholesalers	541110	Family law offices
322291	Facial tissues made from purchased paper	621111	Family physicians' offices (e.g., centers, clinics)

- 621410 Family planning centers
- 621410 Family planning counseling services
- 722110 Family restaurants, full service
- 722211 Family restaurants, limited-service
- 624190 Family social service agencies
- 624190 Family welfare services
- 326220 Fan belts, rubber or plastics, manufacturing
- 334512 Fan controls, temperature responsive, manufacturing
- 316110 Fancy leathers manufacturing
- 335211 Fans (except attic), household-type electric, manufacturing
- 336322 Fans, electric cooling, automotive, truck, and bus, manufacturing
- 335211 Fans, household-type kitchen, manufacturing
- 423620 Fans, household-type, merchant wholesalers
- 333412 Fans, industrial and commercial-type, manufacturing
- 423830 Fans, industrial, merchant wholesalers
- 334514 Fare collection equipment manufacturing
- 311211 Farina (except breakfast food) made in flour mills
- 311230 Farina, breakfast cereal, manufacturing
- 236220 Farm building construction
- 332311 Farm buildings, prefabricated metal, manufacturing
- 321992 Farm buildings, prefabricated wood, manufacturing
- 237990 Farm drainage tile installation
- 532490 Farm equipment rental or leasing
- 813410 Farm granges
- 115115 Farm labor contractors
- 423820 Farm machinery and equipment merchant wholesalers
- 811310 Farm machinery and equipment repair and maintenance services
- 115116 Farm management services
- 522292 Farm mortgage lending
- 493130 Farm product warehousing and storage (except refrigerated)
- 493120 Farm product warehousing and storage, refrigerated
- 484220 Farm products hauling, local
- 484230 Farm products trucking, long-distance
- 332420 Farm storage tanks, heavy gauge metal, manufacturing
- 424910 Farm supplies merchant wholesalers
- 444220 Farm supply stores
- 532490 Farm tractor rental or leasing
- 333111 Farm tractors and attachments manufacturing
- 333111 Farm wagons manufacturing
- 813910 Farmers' associations
- 813910 Farmers' unions
- ***** Farming—see type
- 531190 Farmland rental or leasing
- 333922 Farm-type conveyors manufacturing
- 115210 Farriers
- 112210 Farrow-to-finish operations
- 238170 Fascia and soffit installation
- 541490 Fashion design services
- 541490 Fashion designer services
- 423710 Fasteners (e.g., bolts, nuts, rivets, screws) merchant wholesalers
- 339993 Fasteners (e.g., glove, hook-and-eye, slide, snap) manufacturing
- 722211 Fast-food restaurants
- 334511 Fathometers manufacturing
- 334519 Fatigue testing machines, industrial, mechanical, manufacturing
- 311611 Fats, animal (except poultry, small game), produced in slaughtering plants
- 311613 Fats, animal, rendering
- 112112 Fattening cattle
- 325199 Fatty acid esters and amines manufacturing
- 325199 Fatty acids (e.g., margarinic, oleic, stearic) manufacturing
- 325199 Fatty alcohols manufacturing

327111	Faucet handles, vitreous china and earthenware, manufacturing	522292	Federal Land Banks
332913	Faucets, plumbing, manufacturing	522294	Federal National Mortgage Association (FNMA)
532420	Fax machine rental or leasing	922120	Federal police services
811213	Fax machine repair and maintenance services	521110	Federal Reserve Banks or Branches
339999	Feather dusters manufacturing	921130	Federal Reserve Board of Governors
315291	Feather-filled clothing, infants', cut and sewn from purchased fabric (except apparel contractors)	522120	Federal savings and loan associations (S&L)
315239	Feather-filled clothing, jackets, and vests, women's, misses', and juniors', cut and sewn from purchased fabric (except apparel contractors)	522120	Federal savings banks
315211	Feather-filled clothing, men's and boys', cut and sew apparel contractors	813219	Federated charities
315228	Feather-filled clothing, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	813930	Federation of workers, labor organizations
315212	Feather-filled clothing, women's, girls', and infants', cut and sew apparel contractors	813930	Federations of labor
424590	Feathers merchant wholesalers	424910	Feed additives merchant wholesalers
339999	Feathers, preparing (i.e., for use in apparel and textile products)	316999	Feed bags for horses manufacturing
519110	Feature syndicates (i.e., advice columns, comic, news)	314911	Feed bags made from purchased woven or knitted materials
522294	Federal Agricultural Mortgage Corporation	311119	Feed concentrates, animal, manufacturing
926120	Federal Aviation Administration (except air traffic control)	311514	Feed grade dry milk products manufacturing
922120	Federal Bureau of Investigation (FBI)	311119	Feed premixes, animal, manufacturing
926130	Federal Communications Commission (FCC)	333111	Feed processing equipment, farm-type, manufacturing
522130	Federal credit unions	444220	Feed stores (except pet)
522298	Federal Home Loan Banks (FHLB)	453910	Feed stores, pet
522294	Federal Home Loan Mortgage Corporation (FHLMC)	311119	Feed supplements, animal (except cat, dog), manufacturing
522294	Federal Intermediate Credit Bank	311111	Feed supplements, dog and cat, manufacturing
		112112	Feed yards (except stockyards for transportation), cattle
		112111	Feeder calf production
		112210	Feeder pig farming
		335311	Feeder voltage regulators and boosters (i.e., electrical transformers) manufacturing
		423820	Feeders, animal, merchant wholesalers
		333131	Feeders, mineral beneficiating-type, manufacturing
		112112	Feedlots (except stockyards for transportation), cattle

- 112210 Feedlots (except stockyards for transportation), hog
- 112410 Feedlots (except stockyards for transportation), lamb
- 424910 Feeds (except pet) merchant wholesalers
- 311111 Feeds, prepared for dog and cat, manufacturing
- 311119 Feeds, prepared, for animals (except cat, dog) manufacturing
- 311119 Feeds, specialty (e.g., guinea pig, mice, mink), manufacturing
- 212325 Feldspar mining and/or beneficiating
- 327992 Feldspar processing beyond beneficiating
- 424990 Felt merchant wholesalers
- 339941 Felt tip markers manufacturing
- 322121 Felts, asphalt, made in paper mills
- 313210 Felts, broadwoven, weaving
- 313230 Felts, nonwoven, manufacturing
- 331222 Fence gates, posts, and fittings, iron or steel, made in wire drawing plants
- 238990 Fence installation (except electronic containment fencing for pets)
- 331111 Fence posts, iron or steel, made in iron and steel mills
- 332323 Fences and gates (except wire), metal, manufacturing
- 423390 Fencing (except wood) merchant wholesalers
- 332618 Fencing and fence gates made from purchased wire
- 423390 Fencing and fencing accessories, wire, merchant wholesalers
- 238990 Fencing contractors (except electronic containment fencing for pets)
- 444190 Fencing dealers
- 339920 Fencing equipment (sporting goods) manufacturing
- 321999 Fencing, prefabricated sections, wood, manufacturing
- 321999 Fencing, wood (except rough pickets, poles, and rails), manufacturing
- 423310 Fencing, wood, merchant wholesalers
- 212299 Ferberite ores and concentrates mining and/or beneficiating
- 333298 Fermentation equipment, chemical, manufacturing
- 424810 Fermented malt beverages merchant wholesalers
- 332420 Fermentation tanks, heavy gauge metal tanks, manufacturing
- 212299 Ferroalloy ores (except vanadium) (e.g., chromium, columbium, molybdenum, tungsten) mining and/or beneficiating
- 325188 Ferric chloride manufacturing
- 325188 Ferric oxide manufacturing
- 325131 Ferric oxide pigments manufacturing
- 333319 Ferris wheels manufacturing
- 331112 Ferroalloys manufacturing
- 423510 Ferroalloys merchant wholesalers
- 331112 Ferrochromium manufacturing
- 325188 Ferrocyanides manufacturing
- 331112 Ferromanganese manufacturing
- 331112 Ferromolybdenum manufacturing
- 331112 Ferrophosphorus manufacturing
- 331112 Ferrosilicon manufacturing
- 331112 Ferrotitanium manufacturing
- 331112 Ferrotungsten manufacturing
- 332111 Ferrous forgings made from purchased iron or steel, unfinished
- 423510 Ferrous metals merchant wholesalers
- 331112 Ferrovanadium manufacturing
- 483114 Ferry passenger transportation, Great Lakes (including St. Lawrence Seaway)
- 336611 Ferryboat building
- 621410 Fertility clinics
- 424910 Fertilizer and fertilizer materials merchant wholesalers
- 115112 Fertilizer application for crops

1150 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

212393	Fertilizer minerals, natural, mining and/or beneficiating	322214	Fiber cans and drums (i.e., all-fiber, nonfiber ends of any material) made from purchased paperboard
325314	Fertilizers, mixed, made in plants not manufacturing fertilizer materials	424130	Fiber cans and drums merchant wholesalers
325311	Fertilizers, mixed, made in plants producing nitrogenous fertilizer materials	322214	Fiber drums made from purchased paperboard
325312	Fertilizers, mixed, made in plants producing phosphatic fertilizer materials	337125	Fiber furniture (except upholstered), household-type, manufacturing
325311	Fertilizers, natural organic (except compost), manufacturing	313221	Fiberglasses, narrow woven, weaving
325311	Fertilizers, of animal waste origin, manufacturing	238210	Fiber optic cable (except transmission lines) installation
325311	Fertilizers, of sewage origin, manufacturing	335921	Fiber optic cable manufacturing
561730	Fertilizing lawns	237130	Fiber optic cable transmission line construction
333111	Fertilizing machinery, farm-type, manufacturing	334417	Fiber optic connectors manufacturing
111998	Fescue seed farming	322214	Fiber spools, reels, blocks made from purchased paperboard
711310	Festival managers with facilities	322214	Fiber tubes made from purchased paperboard
711320	Festival managers without facilities	314999	Fiber, textile recovery from textile mill waste and rags
711310	Festival of arts managers with facilities	321219	Fiberboard manufacturing
711320	Festival of arts managers without facilities	423310	Fiberboard merchant wholesalers
711310	Festival of arts organizers with facilities	423390	Fiberglass building materials (except insulation, roofing, siding) merchant wholesalers
711320	Festival of arts organizers without facilities	424310	Fiberglass fabrics merchant wholesalers
711310	Festival of arts promoters with facilities	313210	Fiberglass fabrics weaving
711320	Festival of arts promoters without facilities	327993	Fiberglass insulation products manufacturing
711310	Festival organizers with facilities	325221	Fibers and filaments, cellulosic, manufacturing and texturizing
711320	Festival organizers without facilities	325222	Fibers and filaments, noncellulosic, manufacturing and texturizing
711310	Festival promoters with facilities	335991	Fibers, carbon and graphite, manufacturing
711320	Festival promoters without facilities	327212	Fibers, glass, textile, made in glass making plants
325412	Fever remedy preparations manufacturing	424690	Fibers, manmade, merchant wholesalers
522294	FHLMC (Federal Home Loan Mortgage Corporation)	424590	Fibers, vegetable, merchant wholesalers

- 323121 Fiction book binding without printing
- 511130 Fiction book publishers (except exclusive Internet publishing)
- 511130 Fiction book publishers and printing combined
- 516110 Fiction book publishers, exclusively on Internet
- 323117 Fiction books printing and binding without publishing
- 323117 Fiction books printing without publishing
- 524126 Fidelity insurance carriers, direct
- 531390 Fiduciaries', real estate, offices
- 523991 Fiduciary agencies (except real estate)
- 332995 Field artillery manufacturing
- 315211 Field jackets, military, cut and sew apparel contractors
- 315228 Field jackets, military, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 111421 Field nurseries (i.e., growing of flowers and shrubbery)
- 238140 Field stone (i.e., masonry) installation
- 334515 Field strength and intensity measuring equipment, electrical, manufacturing
- 336211 Fifth wheel assemblies manufacturing
- 111339 Fig farming
- 711219 Figure skaters, independent
- 335110 Filaments for electric lamp bulbs manufacturing
- 111335 Filbert farming
- 115114 Filbert hulling and shelling
- 424120 File cards and folders merchant wholesalers
- 322231 File folders (e.g., accordion, expanding, hanging, manila) made from purchased paper and paperboard
- 333515 Files (i.e., a machine tool accessory) manufacturing
- 332212 Files, handheld, manufacturing
- 337214 Filing cabinets (except wood), office-type, manufacturing
- 337211 Filing cabinets, wood, office type, manufacturing
- 333512 Filing machines, metalworking, manufacturing
- 212399 Fill dirt pits mining and/or beneficiating
- 325510 Fillers, wood (e.g., dry, liquid, paste), manufacturing
- 314999 Filling (except nonwoven textile), upholstery, manufacturing
- 311999 Fillings, cake or pie (except fruits, meat, vegetables), manufacturing
- 711510 Film actors, independent
- 519120 Film archives
- 541380 Film badge testing (i.e., radiation testing) laboratories or services
- 812921 Film developing and printing (except motion picture, one-hour)
- 812922 Film developing and printing, one hour
- 333315 Film developing equipment manufacturing
- 423410 Film developing equipment merchant wholesalers
- 512120 Film distribution agencies
- 512120 Film distribution, motion picture and video
- 512131 Film festivals exhibitors
- 512120 Film libraries, commercial distribution
- 512199 Film libraries, motion picture or video, stock footage
- 512191 Film or tape closed captioning
- 512191 Film or video transfer services
- 512199 Film processing laboratories, motion picture
- 711510 Film producers, independent
- 512110 Film studios producing films
- 423410 Film, photographic, merchant wholesalers
- 326113 Film, plastics (except packaging), manufacturing
- 326112 Film, plastics, packaging, manufacturing

325992	Film, sensitized (e.g., camera, motion picture, X-ray), manufacturing	323112	Financial magazines and periodicals flexographic printing without publishing
512110	Films, motion picture production	323111	Financial magazines and periodicals gravure printing without publishing
512110	Films, motion picture production and distribution	323110	Financial magazines and periodicals lithographic (offset) printing without publishing
424130	Filter papers merchant wholesalers	323119	Financial magazines and periodicals printing (except flexographic, gravure, lithographic, quick, screen) without publishing
327112	Filtering media, pottery, manufacturing	323113	Financial magazines and periodicals screen printing without publishing
336399	Filters (e.g., air, engine oil, fuel) automotive, truck, and bus, manufacturing	541611	Financial management consulting (except investment advice) services
333411	Filters, air-conditioner, manufacturing	523930	Financial planning services, customized, fees paid by client
334419	Filters, electronic component-type, manufacturing	522320	Financial transactions processing (except central bank)
333411	Filters, furnace, manufacturing	521110	Financial transactions processing of the central bank
333999	Filters, industrial and general line (except internal combustion engine, warm air furnace), manufacturing	522220	Financing, sales
322299	Filters, paper, made from purchased paper	522294	Financing, secondary market
221310	Filtration plant, water	316999	Findings, boot and shoe, manufacturing
212322	Filtration sand quarrying and/or beneficiating	339913	Findings, jeweler's, manufacturing
332993	Fin assemblies, mortar, manufacturing	315212	Findings, suit and coat (e.g., coat fronts, pockets), women's, girls', and infants', cut and sew apparel contractors
332993	Fin assemblies, torpedo and bomb, manufacturing	315999	Findings, suit and coat (e.g., coat fronts, pockets), cut and sewn from purchased fabric (except apparel contractors)
522291	Finance companies (i.e., unsecured cash loans)	315211	Findings, suit and coat (e.g., coat fronts, pockets), men's and boys', cut and sew apparel contractors
523140	Financial futures brokerages	712110	Fine arts museums
551112	Financial holding companies		
523930	Financial investment advice services, customized, fees paid by client		
511120	Financial magazine and periodical publishers (except exclusive Internet publishing)		
511120	Financial magazine and periodical publishers and printing combined		
516110	Financial magazine and periodical publishers, exclusively on Internet		

- 611610 Fine arts schools (except academic)
- 722110 Fine dining restaurants, full service
- 424110 Fine paper, bulk, merchant wholesalers
- 114111 Finfish fishing (e.g., flounder, salmon, trout)
- 112511 Finfish production, farm raising
- 112511 Finfish, hatcheries
- 321213 Finger joint lumber manufacturing
- 561611 Fingerprint services
- 238350 Finish carpentry
- 314110 Finishing (e.g., dyeing) rugs and carpets
- 325613 Finishing agents, textile and leather, manufacturing
- 238310 Finishing drywall contractors
- 316110 Finishing hides and skins on a contract basis
- 316110 Finishing leather
- 333292 Finishing machinery for textile manufacturing
- 313311 Finishing plants, broadwoven fabric
- 611110 Finishing schools, secondary
- 561621 Fire alarm monitoring services
- 561621 Fire alarm sales combined with installation, repair, or monitoring services
- 238210 Fire alarm system, electric, installation only
- 236220 Fire and flood restoration of commercial and institutional buildings
- 236118 Fire and flood restoration, multifamily building, general contractors
- 236118 Fire and flood restoration, single-family housing, general contractors
- 922160 Fire and rescue service
- 212325 Fire clay mining and/or beneficiating
- 922160 Fire departments (e.g., government, volunteer (except private))
- 334290 Fire detection and alarm systems manufacturing
- 334519 Fire detector systems, nonelectric, manufacturing
- 332321 Fire doors, metal, manufacturing
- 238190 Fire escape installation
- 332323 Fire escapes, metal, manufacturing
- 325998 Fire extinguisher chemical preparations manufacturing
- 424690 Fire extinguisher preparations merchant wholesalers
- 423990 Fire extinguisher sales combined with rental and/or service, merchant wholesalers
- 423990 Fire extinguishers merchant wholesalers
- 339999 Fire extinguishers, portable, manufacturing
- 611519 Fire fighter training schools
- 561990 Fire fighting services as a commercial activity
- 314999 Fire hose, textile, made from purchased materials
- 237110 Fire hydrant installation
- 332911 Fire hydrant valves manufacturing
- 332911 Fire hydrants, complete, manufacturing
- 524126 Fire insurance carriers, direct
- 541380 Fire insurance underwriters' laboratories
- 524291 Fire investigators
- 922160 Fire marshals' offices
- 922160 Fire prevention offices, government
- 115310 Fire prevention, forest
- 325998 Fire retardant chemical preparations manufacturing
- 238220 Fire sprinkler system installation
- 236220 Fire station construction
- 423990 Firearms (except sporting) merchant wholesalers
- 813319 Firearms advocacy organizations
- 332994 Firearms, small, manufacturing
- 423910 Firearms, sporting, merchant wholesalers

1154 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

336611	Fireboat building	327112	Firing china for the trade
327124	Firebrick, clay refractories, manufacturing	321920	Firkins and kits, wood, coopered, manufacturing
315211	Firefighters' dress uniforms, men's, cut and sew apparel contractors	611699	First aid instruction
315222	Firefighters' dress uniforms, men's, cut and sewn from purchased fabric (except apparel contractors)	339113	First aid, snake bite, or burn kits manufacturing
315212	Firefighters' dress uniforms, women's, cut and sew apparel contractors	423450	First-aid kits merchant wholesalers
315234	Firefighters' dress uniforms, women's, cut and sewn from purchased fabric (except apparel contractors)	424210	First-aid supplies merchant wholesalers
922160	Firefighting (except forest), government and volunteer (except private)	424460	Fish (except canned, packaged frozen) merchant wholesalers
423850	Firefighting equipment and supplies merchant wholesalers	924120	Fish and game agencies
922160	Firefighting services (except forest and private)	311711	Fish and marine animal oils produced in a cannery
339113	Firefighting suits and accessories manufacturing	311712	Fish and marine animal oils produced in a fresh and frozen seafood plant
115310	Firefighting, forest	311711	Fish and seafood chowder canning
332999	Fireplace fixtures and equipment manufacturing	924120	Fish and wildlife conservation program administration
333414	Fireplace inserts (i.e., heat directing) manufacturing	311711	Fish egg bait canning
335129	Fireplace logs, electric, manufacturing	112511	Fish farms, finfish
238140	Fireplace, masonry, installation	112512	Fish farms, shellfish
238220	Fireplace, natural gas, installation	334511	Fish finders (i.e., sonar) manufacturing
423720	Fireplaces, gas, merchant wholesalers	311119	Fish food for feeding fish manufacturing
238330	Fireproof flooring installation	311712	Fish freezing (e.g., blocks, fillets, ready-to-serve products)
238190	Fireproofing buildings	325411	Fish liver oils, medicinal, uncompounded, manufacturing
321999	Firewood and fuel wood containing fuel binder manufacturing	445220	Fish markets
454319	Firewood dealers, direct selling	311711	Fish meal produced in a cannery
423990	Firewood merchant wholesalers	311712	Fish meal produced in a fresh and frozen seafood plant
713990	Fireworks display services	236210	Fish processing plant construction
325998	Fireworks manufacturing	332212	Fish wire (i.e., electrical wiring tool) manufacturing
423920	Fireworks merchant wholesalers	311711	Fish, canned and cured, manufacturing
453998	Fireworks shops (i.e., permanent location)	424490	Fish, canned, merchant wholesalers
		311711	Fish, curing, drying, pickling, salting, and smoking

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| 311712 | Fish, fresh or frozen, manufacturing | 722213 | Fixed location refreshment stands |
| 311712 | Fish, fresh prepared, manufacturing | 325992 | Fixers, prepared photographic, manufacturing |
| 424420 | Fish, packaged frozen, merchant wholesalers | 337920 | Fixtures (e.g., poles, rods, rollers), curtain and drapery, manufacturing |
| 424990 | Fish, tropical, merchant wholesalers | 423610 | Fixtures, electric lighting, merchant wholesalers |
| 541710 | Fisheries research and development laboratories or services | 423440 | Fixtures, store (except refrigerated), merchant wholesalers |
| 114111 | Fisheries, finfish | 337215 | Fixtures, store display, manufacturing |
| 114112 | Fisheries, shellfish | 453998 | Flag and banner shops |
| 487210 | Fishing boat charter operation | 561990 | Flagging (i.e., traffic control) services |
| 336611 | Fishing boat, commercial, building | 238990 | Flagpole installation |
| 721214 | Fishing camps with accommodation facilities | 332323 | Flagpoles, metal, manufacturing |
| 713990 | Fishing clubs, recreational | 321999 | Flagpoles, wood, manufacturing |
| 423910 | Fishing equipment and supplies (except commercial) merchant wholesalers | 314999 | Flags, textile (e.g., banners, bunting, emblems, pennants), made from purchased fabrics |
| 213112 | Fishing for tools at oil and gas fields on a contract basis | 212311 | Flagstone mining or quarrying |
| 713990 | Fishing guide services | 327991 | Flagstones cutting |
| 332211 | Fishing knives manufacturing | 321219 | Flakeboard manufacturing |
| 314999 | Fishing nets made from purchased materials | 331221 | Flakes made from purchased iron or steel |
| 713990 | Fishing piers | 331314 | Flakes, aluminum, made from purchased aluminum |
| 114210 | Fishing preserves | 331111 | Flakes, iron or steel, made in iron and steel mills |
| 451110 | Fishing supply stores (e.g., bait) | 334516 | Flame photometers manufacturing |
| 339920 | Fishing tackle and equipment (except lines, nets, seines) manufacturing | 812332 | Flame resistant clothing supply services |
| 713940 | Fitness centers | 334512 | Flame safety controls for furnaces and boilers manufacturing |
| 423910 | Fitness equipment and supplies merchant wholesalers | 332995 | Flame throwers manufacturing |
| 713940 | Fitness salons | 333512 | Flange facing machines, metalworking, manufacturing |
| 713940 | Fitness spas without accommodations | 332991 | Flange units, ball or roller bearing, manufacturing |
| 326122 | Fittings and unions, rigid plastics pipe, manufacturing | 332919 | Flanges and flange unions, pipe, metal, manufacturing |
| 423720 | Fittings and valves, plumbers', merchant wholesalers | 315223 | Flannel shirts (except work shirts), men's and boys', cut and sewn from purchased fabric (except apparel contractors) |
| 326122 | Fittings, rigid plastics pipe, manufacturing | | |
| 331511 | Fittings, soil and pressure pipe, cast iron, manufacturing | | |
| 713950 | Five pin bowling centers | | |

1156 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315291	Flannel shirts, infants', cut and sewn from purchased fabric (except apparel contractors)	484230	Flatbed trucking, long-distance
315211	Flannel shirts, men's and boys', cut and sew apparel contractors	331111	Flats, iron or steel, made in iron and steel mills
315212	Flannel shirts, women's, girls', and infants', cut and sew apparel contractors	321920	Flats, wood, greenhouse, manufacturing
315232	Flannel shirts, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	423220	Flatware (except plated, precious) merchant wholesalers
315225	Flannel shirts, work, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	332211	Flatware, nonprecious and precious plated metal, manufacturing
313210	Flannels, broadwoven, weaving	423940	Flatware, precious and plated, merchant wholesalers
325998	Flares manufacturing	311942	Flavor extracts (except coffee) manufacturing
333315	Flash apparatus, photographic, manufacturing	311511	Flavored milk drinks manufacturing
335110	Flash bulbs, photographic, manufacturing	312111	Flavored water manufacturing
238170	Flashing contractors	311930	Flavoring concentrates (except coffee based) manufacturing
335912	Flashlight batteries, disposable, manufacturing	424490	Flavoring extracts (except for fountain use) merchant wholesalers
335110	Flashlight bulb manufacturing	325199	Flavoring materials (i.e., basic synthetic chemicals such as coumarin) manufacturing
335129	Flashlights manufacturing	311930	Flavoring pastes, powders, and syrups for soft drink manufacturing
423610	Flashlights merchant wholesalers	313111	Flax spun yarns made from purchased fiber
313249	Flat (i.e., warp) fabrics knitting	111120	Flaxseed farming, field and seed production
331221	Flat bright steel strip made in cold rolling mills made from purchased steel	311225	Flaxseed oil made from purchased oils
327211	Flat glass (e.g., float, plate) manufacturing	311223	Flaxseed oil made in crushing mills
423390	Flat glass merchant wholesalers	531190	Flea market space (except under roof) rental or leasing
334119	Flat panel displays (i.e., complete units), computer peripheral equipment, manufacturing	531120	Flea market space, under roof, rental or leasing
332612	Flat springs (except clock, watch), light gauge, made from purchased wire or strip, manufacturing	454390	Flea markets, temporary location, direct selling
332611	Flat springs, heavy gauge metal, manufacturing	453310	Flea markets, used merchandise, permanent
336212	Flatbed trailers, commercial, manufacturing	325320	Flea powders or sprays manufacturing
484220	Flatbed trucking, local	532112	Fleet leasing, passenger vehicle
		316110	Fleshers, leather (i.e., flesh side of split leather), manufacturing

- 334112 Flexible (i.e., floppy) magnetic disk drives manufacturing
- 332999 Flexible metal hose and tubing manufacturing
- 322221 Flexible packaging sheet materials (except foil-paper laminates) made by coating or laminating purchased paper
- 322225 Flexible packaging sheet materials made by laminating purchased foil
- 326112 Flexible packaging, plastics film, manufacturing
- 334412 Flexible wiring boards, bare, manufacturing
- 325910 Flexographic inks manufacturing
- 323122 Flexographic plate preparation services
- 323112 Flexographic printing (except books, manifold business forms, printing grey goods)
- 333293 Flexographic printing presses manufacturing
- 339920 Flies, artificial fishing, manufacturing
- 334511 Flight and navigation sensors, transmitters, and displays manufacturing
- 611519 Flight attendant schools
- 334511 Flight recorders (i.e., black boxes) manufacturing
- 333319 Flight simulation machinery manufacturing
- 611512 Flight training schools
- 212325 Flint clay mining and/or beneficiating
- 327992 Flint processing beyond beneficiation
- 339999 Flints, lighter, manufacturing
- 321113 Flitches (i.e., veneer stock) made in sawmills
- 334512 Float controls, residential and commercial types, manufacturing
- 561990 Float decorating services
- 541490 Float design services
- 327124 Floaters, glasshouse, clay, manufacturing
- 713210 Floating casinos (i.e., gambling cruises, riverboat casinos)
- 332313 Floating covers, fabricated metal plate work, manufacturing
- 311711 Floating factory ships seafood processing
- 332812 Flocking metals and metal products for the trade
- 237990 Flood control project construction
- 332312 Flood gates, metal plate, manufacturing
- 335129 Floodlights (i.e., lighting fixtures) manufacturing
- 237990 Floodway canal and ditch construction
- 321918 Floor baseboards, wood, manufacturing
- 442210 Floor covering stores (except wood or ceramic tile only)
- 444190 Floor covering stores, wood or ceramic tile only
- 423220 Floor coverings merchant wholesalers
- 326192 Floor coverings, linoleum, manufacturing
- 326192 Floor coverings, resilient, manufacturing
- 326192 Floor coverings, rubber, manufacturing
- 326192 Floor coverings, vinyl, manufacturing
- 332312 Floor jacks, metal, manufacturing
- 335121 Floor lamps (i.e., lighting fixtures), residential, manufacturing
- 238330 Floor laying, scraping, finishing and refinishing
- 423850 Floor maintenance equipment merchant wholesalers
- 326299 Floor mats (e.g., bath, door), rubber, manufacturing
- 325612 Floor polishes and waxes manufacturing
- 332312 Floor posts, adjustable metal, manufacturing
- 532490 Floor sanding machine rental or leasing

1158 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333319	Floor sanding, washing, and polishing machines, commercial-type, manufacturing	311211	Flour mills, cereals grains (except breakfast cereals, rice)
335212	Floor scrubbing and shampooing machines, household-type electric, manufacturing	311211	Flour mixes made in flour mills
335211	Floor standing fans, household-type electric, manufacturing	311822	Flour, blended or self-rising, made from purchased flour
238330	Floor tile and sheets, installation only	311211	Flour, blended, prepared, or self-rising (except rice), made in flour mills
327122	Floor tile, ceramic, manufacturing	311213	Flour, malt, manufacturing
321214	Floor trusses, wood, manufacturing	311212	Flour, rice, manufacturing
335212	Floor waxers and polishers, household-type electric, manufacturing	321999	Flour, wood, manufacturing
532490	Floor waxing equipment rental or leasing	335314	Flow actuated electrical switches manufacturing
332323	Flooring, open steel (i.e., grating), manufacturing	334513	Flow instruments, industrial process-type, manufacturing
332322	Flooring, sheet metal (except stampings), manufacturing	327420	Flower boxes, plaster of paris, manufacturing
321114	Flooring, wood block, treating	111421	Flower bulb growing
321918	Flooring, wood, manufacturing	424910	Flower bulbs merchant wholesalers
423310	Flooring, wood, merchant wholesalers	111422	Flower growing
334112	Floppy disk drives manufacturing	327112	Flower pots, red earthenware, manufacturing
561422	Floral wire services (i.e., telemarketing services)	111422	Flower seed production
453110	Florists	453998	Flower shops, artificial or dried
327112	Florists' articles, red earthenware, manufacturing	453110	Flower shops, fresh
424930	Florist's supplies merchant wholesalers	561920	Flower show managers
333131	Flotation machinery, mining-type, manufacturing	561920	Flower show organizers
114111	Flounder fishing	561920	Flower show promoters
314911	Flour bags made from purchased woven or knitted materials	424930	Flowers merchant wholesalers
424490	Flour merchant wholesalers	339999	Flowers, artificial (except glass, plastics), manufacturing
333294	Flour milling machinery manufacturing	327123	Flue lining, clay, manufacturing
311230	Flour mills, breakfast cereal, manufacturing	423320	Flue pipe and linings merchant wholesalers
		332322	Flues, stove and furnace, sheet metal (except stampings), manufacturing
		332439	Fluid milk shipping containers, light gauge metal, manufacturing
		311511	Fluid milk substitutes processing
		333995	Fluid power actuators manufacturing
		332912	Fluid power aircraft subassemblies manufacturing
		333995	Fluid power cylinders manufacturing

- 332912 Fluid power hose assemblies manufacturing
- 333996 Fluid power motors manufacturing
- 333996 Fluid power pumps manufacturing
- 332912 Fluid power valves and hose fittings manufacturing
- 334513 Fluidic devices, circuits, and systems for process control, manufacturing
- 423830 Fluid-power transmission equipment merchant wholesalers
- 332313 Flumes, fabricated metal plate work, manufacturing
- 332322 Flumes, sheet metal (except stampings), manufacturing
- 325188 Fluoboric acid manufacturing
- 335311 Fluorescent ballasts (i.e., transformers) manufacturing
- 325132 Fluorescent dyes manufacturing
- 335110 Fluorescent lamp tubes, electric, manufacturing
- 335122 Fluorescent lighting fixtures, commercial, institutional, and industrial electric, manufacturing
- 335121 Fluorescent lighting fixtures, residential, manufacturing
- 335311 Fluorescent lighting transformers manufacturing
- 325120 Fluorinated hydrocarbon gases manufacturing
- 325188 Fluorine manufacturing
- 212393 Fluorite mining and/or beneficiating
- 325212 Fluoro rubbers manufacturing
- 325212 Fluorocarbon derivative rubbers manufacturing
- 325222 Fluorocarbon fibers and filaments manufacturing
- 325120 Fluorocarbon gases manufacturing
- 325211 Fluorohydrocarbon resins manufacturing
- 325211 Fluoro-polymer resins manufacturing
- 334517 Fluoroscopes manufacturing
- 334517 Fluoroscopic X-ray apparatus and tubes manufacturing
- 212393 Fluorspar mining and/or beneficiating
- 335110 Fluorescent lamp electrodes, cold cathode, manufacturing
- 332998 Flush tanks, metal, manufacturing
- 332913 Flush valves, plumbing, manufacturing
- 339992 Flutes and parts manufacturing
- 325998 Fluxes (e.g., brazing, galvanizing, soldering, welding) manufacturing
- 325320 Fly sprays manufacturing
- 339999 Fly swatters manufacturing
- 541870 Flyer direct distribution (except direct mail) services
- 713990 Flying clubs, recreational
- 488119 Flying field operators
- 611512 Flying instruction
- 335129 Flytraps, electrical, manufacturing
- 336312 Flywheels and ring gears, automotive and truck gasoline engine, manufacturing
- 515112 FM radio stations
- 522294 FNMA (Federal National Mortgage Association)
- 238310 Foam insulation installation
- 326150 Foam plastics products (except polystyrene) manufacturing
- 326140 Foam polystyrene products manufacturing
- 424990 Foam rubber merchant wholesalers
- 424610 Foam, plastics, resins and shapes, merchant wholesalers
- 322223 Foil bags made from purchased foil
- 332999 Foil containers (except bags) manufacturing
- 332999 Foil not made in rolling mills
- 322225 Foil sheet, laminating purchased foil sheets for packaging applications
- 331315 Foil, aluminum, made by flat rolling purchased aluminum

1160 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

331315	Foil, aluminum, made in integrated secondary smelting and flat rolling mills	326140	Food containers, polystyrene foam, manufacturing
331421	Foil, copper, made from purchased metal or scrap	322215	Food containers, sanitary (except folding), made from purchased paper or paperboard
331491	Foil, gold, made by rolling purchased metals or scrap	322212	Food containers, sanitary, folding, made from purchased paperboard
331491	Foil, nickel, made by rolling purchased metals or scrap	333294	Food dehydrating equipment (except household-type) manufacturing
331491	Foil, silver, made by rolling purchased metals or scrap	923130	Food distribution program administration, government
424120	Folders, file, merchant wholesalers	311942	Food extracts (except coffee, meat) manufacturing
561910	Folding and packaging services, textile and apparel	926140	Food inspection agencies
322130	Folding boxboard stock manufacturing	811310	Food machinery repair and maintenance services
322212	Folding boxes (except corrugated) made from purchased paperboard	335211	Food mixers, household-type electric, manufacturing
322212	Folding paper and paperboard containers (except corrugated) made from purchased paperboard	333993	Food packaging machinery manufacturing
111422	Foliage growing	327213	Food packaging, glass, manufacturing
711120	Folk dance companies	236210	Food processing plant construction
711510	Folk dancers, independent	541710	Food research and development laboratories or services
445110	Food (i.e., groceries) stores	722310	Food service contractors, airline
446191	Food (i.e., health) supplement stores	722310	Food service contractors, cafeteria
336999	Food (vendor) carts on wheels manufacturing	722310	Food service contractors, concession operator (e.g., convention facilities, entertainment facilities, sporting facilities)
624210	Food banks	423440	Food service equipment (except refrigerated), commercial, merchant wholesalers
722330	Food carts, mobile	923120	Food service health inspections
333294	Food choppers, grinders, mixers, and slicers (i.e., food manufacturing-type) manufacturing	326111	Food storage bags, plastics film, single wall or multiwall, manufacturing
325132	Food coloring, synthetic, manufacturing	541380	Food testing laboratories or services
311942	Food coloring, natural, manufacturing	322299	Food trays, molded pulp, manufacturing
722310	Food concession contractors (e.g., convention facilities, entertainment facilities, sporting facilities)	333319	Food warming equipment, commercial-type, manufacturing
722330	Food concession stands, mobile		
322299	Food containers made from molded pulp		

- 335228 Food waste disposal units, household-type, manufacturing
- 311991 Food, prepared, perishable, packaged for individual resale
- 423830 Food-processing machinery and equipment merchant wholesalers
- 339113 Foot appliances, orthopedic, manufacturing
- 621391 Foot specialists' (podiatry) offices (e.g., centers, clinics)
- 711211 Football clubs, professional or semiprofessional
- 713990 Football clubs, recreational
- 339920 Football equipment and supplies (except footwear, uniforms) manufacturing
- 423910 Football equipment and supplies merchant wholesalers
- 611620 Football instruction, camps, or schools
- 711211 Football teams, professional or semiprofessional
- 316211 Footholds, plastics or plastics soled fabric upper, manufacturing
- 316211 Footholds, rubber or rubber soled fabric upper, manufacturing
- 315119 Footies, sheer, knitting or knitting and finishing
- 238110 Footing and foundation concrete contractors
- 451110 Footwear (e.g., bowling, golf, spiked), specialty sports, stores
- 316211 Footwear (except house slippers), plastics or plastics soled fabric uppers, manufacturing
- 333298 Footwear making or repairing machinery manufacturing
- 424340 Footwear merchant wholesalers
- 326199 Footwear parts (e.g., heels, soles), plastics, manufacturing
- 326299 Footwear parts (e.g., heels, soles, soling strips), rubber, manufacturing
- 316219 Footwear, athletic (except rubber or plastics soled with fabric upper), manufacturing
- 316219 Footwear, children's (except house slippers, orthopedic extension, plastics, rubber), manufacturing
- 316219 Footwear, children's, leather or vinyl upper with rubber or plastics soles, manufacturing
- 316213 Footwear, men's (except house slippers, athletic, orthopedic extension, plastics, rubber), manufacturing
- 316213 Footwear, men's leather or vinyl upper with rubber or plastics soles, manufacturing
- 316214 Footwear, women's (except house slippers, athletic, orthopedic extension, plastics, rubber) manufacturing
- 316214 Footwear, women's leather or vinyl upper with rubber or plastics soles, manufacturing
- 339112 Forceps, surgical, manufacturing
- 523130 Foreign currency exchange dealing (i.e., acting as a principal in dealing commodities to investors)
- 523130 Foreign currency exchange services (i.e., selling to the public)
- 928120 Foreign economic and social development services, government
- 928120 Foreign government service
- 611630 Foreign language schools
- 928120 Foreign missions
- 541380 Forensic (except medical) laboratories or services
- 621511 Forensic laboratories, medical
- 621111 Forensic pathologists' offices
- 531190 Forest land rental or leasing
- 115310 Forest management plans preparation
- 113210 Forest nurseries for reforestation, growing trees
- 423990 Forest products (except lumber) merchant wholesalers

1162 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

484230	Forest products trucking, long-distance	238190	Forms for poured concrete, erecting and dismantling
423810	Forestry machinery and equipment merchant wholesalers	423420	Forms handling machines merchant wholesalers
532412	Forestry machinery and equipment rental or leasing	332322	Forms, concrete, sheet metal (except stampings), manufacturing
811310	Forestry machinery and equipment repair and maintenance services	321999	Forms, display, boot and shoe, all materials, manufacturing
541710	Forestry research and development laboratories or services	424120	Forms, paper (e.g., business, office, sales), merchant wholesalers
115310	Forestry services	312130	Fortified wines manufacturing
333513	Forging machinery and hammers manufacturing	812990	Fortune-telling services
332111	Forgings made from purchased iron or steel, unfinished	624110	Foster care placement agencies
331111	Forgings, iron or steel, made in iron and steel mills	624110	Foster home placement services
811310	Forklift repair and maintenance services	238140	Foundation (e.g., brick, block, stone), building, contractors
423830	Forklift trucks (except log) merchant wholesalers	238390	Foundation dampproofing (including installing rigid foam insulation)
333924	Forklifts manufacturing	238910	Foundation digging (i.e., excavation)
332212	Forks, handtools (e.g., garden, hay, manure), manufacturing	238910	Foundation drilling contractors
332211	Forks, table, nonprecious and precious plated metal, manufacturing	315212	Foundation garments, women's and girls', cut and sew apparel contractors
331222	Form ties made in wire drawing plants	315231	Foundation garments, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
315211	Formal jackets, men's and boys', cut and sew apparel contractors	238110	Foundation, building, poured concrete, contractors
315222	Formal jackets, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	238130	Foundation, building, wood, contractors
532220	Formal wear rental	325620	Foundations (i.e., make-up) manufacturing
325199	Formaldehyde manufacturing	331528	Foundries (except die-casting), nonferrous metals (except aluminum, copper)
325199	Formalin manufacturing	331524	Foundries, aluminum (except die-casting)
325199	Formic acid manufacturing	331525	Foundries, brass, bronze, and copper (except die-casting) manufacturing
238190	Forming contractor	331525	Foundries, copper (except die-casting)
333513	Forming machines (except drawing), metalworking, manufacturing	331521	Foundries, die-casting, aluminum
327112	Forms for dipped rubber products, pottery, manufacturing		

- 331522 Foundries, die-casting, nonferrous metals (except aluminum)
- 331511 Foundries, iron (i.e., ductile, gray, malleable, semisteel)
- 331513 Foundries, steel (except investment)
- 331512 Foundries, steel investment
- 333511 Foundry casting molds manufacturing
- 236210 Foundry construction
- 325998 Foundry core oil, wash, and wax manufacturing
- 332997 Foundry cores manufacturing
- 423830 Foundry machinery and equipment merchant wholesalers
- 811310 Foundry machinery and equipment repair and maintenance services
- 332997 Foundry pattern making
- 423510 Foundry products merchant wholesalers
- 212322 Foundry sand quarrying and/or beneficiating
- 424450 Fountain fruits and syrups merchant wholesalers
- 335129 Fountain lighting fixtures manufacturing
- 339941 Fountain pens manufacturing
- 332999 Fountains (except drinking), metal, manufacturing
- 332998 Fountains, drinking (except mechanically refrigerated), metal, manufacturing
- 423720 Fountains, drinking (except refrigerated), merchant wholesalers
- 423740 Fountains, drinking, refrigerated, merchant wholesalers
- 327420 Fountains, plaster of paris, manufacturing
- 333415 Fountains, refrigerated drinking, manufacturing
- 713920 Four season ski resorts without accommodations
- 333291 Fourdrinier machinery manufacturing
- 332618 Fourdrinier wire cloth made from purchased wire
- 112930 Fox production
- 335312 Fractional horsepower electric motors manufacturing
- 333298 Fractionating equipment, chemical, manufacturing
- 211112 Fractionating natural gas liquids
- 333319 Frame and body alignment equipment, motor vehicle, manufacturing
- 332999 Frames and handles, handbag and luggage, metal, manufacturing
- 423220 Frames and pictures merchant wholesalers
- 339942 Frames for artist's canvases (i.e., stretchers) manufacturing
- 333292 Frames for textile making machinery manufacturing
- 332321 Frames, door and window, metal, manufacturing
- 321911 Frames, door and window, wood, manufacturing
- 332999 Frames, metal, lamp shade, manufacturing
- 332999 Frames, metal, umbrella and parasol, manufacturing
- 339999 Frames, mirror and picture, all materials, manufacturing
- 423460 Frames, ophthalmic, merchant wholesalers
- 238130 Framework, house, contractors
- 238130 Framing contractors
- 533110 Franchise agreements, leasing, selling or licensing, without providing other services
- 813410 Fraternal associations or lodges, social or civic
- 524113 Fraternal life insurance organizations
- 813410 Fraternal lodges
- 813410 Fraternal organizations
- 813410 Fraternities (except residential)
- 721310 Fraternity houses
- 621493 Freestanding ambulatory surgical centers and clinics
- 621493 Freestanding emergency medical centers and clinics

311423	Freeze-dried, food processing, fruits and vegetables	334515	Frequency synthesizers manufacturing
811310	Freezer, commercial, repair and maintenance services	238310	Fresco (i.e., decorative plaster finishing) contractors
335222	Freezers, chest and upright household-type, manufacturing	424460	Fresh fish merchant wholesalers
423620	Freezers, household-type, merchant wholesalers	424480	Fresh fruits, vegetables and berries merchant wholesalers
333415	Freezing equipment, industrial and commercial-type, manufacturing	424470	Fresh meats merchant wholesalers
311712	Freezing fish (e.g., blocks, fillets, ready-to-serve products)	424440	Fresh poultry merchant wholesalers
488210	Freight car cleaning services	424460	Fresh seafood merchant wholesalers
481112	Freight carriers (except air couriers), air, scheduled	339992	Fretted instruments and parts manufacturing
481212	Freight charter services, air	313221	Fringes weaving
488510	Freight forwarding	325510	Frit manufacturing
482111	Freight railways, line-haul	114119	Frog fishing
482112	Freight railways, short-line or beltline	112519	Frog production, farm raising
541614	Freight rate auditor services	331111	Frogs, iron or steel, made in iron and steel mills
541614	Freight rate consulting services	811118	Front end alignment shops, automotive
483113	Freight shipping on the Great Lakes system (including St. Lawrence Seaway)	423820	Frost protection machinery merchant wholesalers
541614	Freight traffic consulting services	311999	Frosting, prepared, manufacturing
481212	Freight transportation, air, charter services	311411	Frozen ades, drinks and cocktail mixes, manufacturing
481212	Freight transportation, air, nonscheduled	311812	Frozen bread and bread-type rolls, made in commercial bakeries
483113	Freight transportation, deep sea, to and from domestic ports	311813	Frozen cake manufacturing
483111	Freight transportation, deep sea, to or from foreign ports	311411	Frozen citrus pulp manufacturing
483211	Freight transportation, inland waters (except on Great Lakes system)	311520	Frozen custard manufacturing
311411	French fries, frozen, pre-cooked, manufacturing	722213	Frozen custard stands, fixed location
311412	French toast, frozen, manufacturing	311520	Frozen desserts (except bakery) manufacturing
335312	Frequency converters (i.e., electric generators) manufacturing	311412	Frozen dinners (except seafood-based) manufacturing
334515	Frequency meters (e.g., electrical, electronic, mechanical) manufacturing	311822	Frozen doughs made from purchased flour
		424460	Frozen fish (except packaged) merchant wholesalers
		454390	Frozen food and freezer plan providers, direct selling

- 326111 Frozen food bags, plastics film, single wall or multiwall, manufacturing
- 311412 Frozen food entrees (except seafood based), packaged, manufacturing
- 424420 Frozen foods, packaged (except dairy products), merchant wholesalers
- 311411 Frozen fruit and vegetable processing
- 311411 Frozen fruits, fruit juices, and vegetables, manufacturing
- 311612 Frozen meat pies (i.e., tourtières) made from purchased carcasses
- 445210 Frozen meat stores
- 424470 Frozen meats (except packaged) merchant wholesalers
- 311412 Frozen pizza manufacturing
- 311412 Frozen pot pies manufacturing
- 424440 Frozen poultry (except packaged) merchant wholesalers
- 311412 Frozen rice dishes manufacturing
- 424460 Frozen seafood (except packaged) merchant wholesalers
- 311412 Frozen side dishes manufacturing
- 311412 Frozen soups (except seafood) manufacturing
- 311412 Frozen waffles manufacturing
- 111336 Fruit and tree nut combination farming
- 445230 Fruit and vegetable stands, permanent
- 311423 Fruit and vegetables, dehydrating, manufacturing
- 321920 Fruit baskets, veneer and splint, manufacturing
- 311421 Fruit brining
- 311421 Fruit butters manufacturing
- 321920 Fruit crates, wood, wirebound, manufacturing
- 312111 Fruit drinks (except juice), manufacturing
- 311942 Fruit extracts manufacturing
- 111419 Fruit farming, grown under cover
- 311211 Fruit flour, meal, and powders, manufacturing
- 333111 Fruit harvesting machines manufacturing
- 311421 Fruit juice canning
- 311411 Fruit juice concentrates, frozen, manufacturing
- 311421 Fruit juices, fresh, manufacturing
- 445230 Fruit markets
- 311340 Fruit peel products (e.g., candied, crystallized, glaze, glazed) manufacturing
- 311421 Fruit pickling
- 311421 Fruit pie fillings, canning
- 311520 Fruit pops, frozen, manufacturing
- 115114 Fruit precooling
- 115114 Fruit sorting, grading, and packing
- 445230 Fruit stands, permanent
- 454390 Fruit stands, temporary
- 111421 Fruit stock (e.g., plants, seedlings, trees) growing
- 311930 Fruit syrups, flavoring, manufacturing
- 115113 Fruit, machine harvesting
- 115114 Fruit, sun drying
- 115114 Fruit, vacuum cooling
- 311340 Fruits (e.g., candied, crystallized, glazed) manufacturing
- 326199 Fruits and vegetables, artificial, plastics, manufacturing
- 311423 Fruits dehydrating (except sun drying)
- 311421 Fruits pickling
- 339999 Fruits, artificial (except glass, plastics), manufacturing
- 327215 Fruits, artificial, made from purchased glass
- 327212 Fruits, artificial, made in glass making plants
- 311421 Fruits, canned, manufacturing
- 424490 Fruits, canned, merchant wholesalers

1166 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

424480	Fruits, fresh, merchant wholesalers	336312	Fuel pumps, mechanical, automotive and truck gasoline engine, manufacturing
311411	Fruits, frozen, manufacturing	334519	Fuel system instruments, aircraft, manufacturing
424420	Fruits, frozen, merchant wholesalers	334519	Fuel totalizers, aircraft engine, manufacturing
112320	Fryer chicken production	423520	Fuel, coal and coke, merchant wholesalers
335211	Fryers, household-type electric, manufacturing	424720	Fueling aircraft (except on a contract or fee basis)
311320	Fudge, chocolate, made from cacao beans	488190	Fueling aircraft on a contract or fee basis
311330	Fudge, chocolate, made from purchased chocolate	324110	Fuels, jet, manufacturing
311340	Fudge, nonchocolate, manufacturing	321113	Fuelwood made from sawmill waste
326299	Fuel bladders, rubber, manufacturing	531120	Full service office space provision
324199	Fuel briquettes or boulets made from refined petroleum	722110	Full service restaurants
335999	Fuel cells, electrochemical generators, manufacturing	212325	Fuller's earth mining and/or beneficiating
334413	Fuel cells, solid-state, manufacturing	327992	Fuller's earth processing beyond beneficiating
334519	Fuel densitometers, aircraft engine, manufacturing	332313	Fumigating chambers, fabricated metal plate work, manufacturing
336312	Fuel injection systems and parts, automotive and truck gasoline engine, manufacturing	115114	Fumigating grain
334519	Fuel mixture indicators, aircraft engine, manufacturing	561710	Fumigating services (except crop fumigating)
454311	Fuel oil (i.e., heating) dealers, direct selling	334515	Function generators manufacturing
424710	Fuel oil bulk stations and terminals	561499	Fundraising campaign organization services on a contract or fee basis
238220	Fuel oil burner installation	334119	Funds transfer devices manufacturing
424720	Fuel oil merchant wholesalers (except bulk stations, terminals)	525110	Funds, employee benefit pension
424720	Fuel oil truck jobbers	525120	Funds, health and welfare
324110	Fuel oils manufacturing	525990	Funds, mutual, closed-end
325188	Fuel propellants, solid inorganic, not specified elsewhere by process, manufacturing	525910	Funds, mutual, open-ended
325199	Fuel propellants, solid organic, not specified elsewhere by process, manufacturing	525110	Funds, pension
336322	Fuel pumps, electric, automotive, truck, and bus, manufacturing	525190	Funds, self-insurance (except employee benefit funds)
		812210	Funeral director services
		812210	Funeral homes
		812210	Funeral homes combined with crematories
		524128	Funeral insurance carriers, direct
		812210	Funeral parlors

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| <p>325320 Fungicides manufacturing</p> <p>315292 Fur accessories and trimmings
(except apparel contractors)
manufacturing</p> <p>315211 Fur accessories and trimmings,
men's and boys', cut and sew
apparel contractors</p> <p>315212 Fur accessories and trimmings,
women's, girls', and infants',
cut and sew apparel
contractors</p> <p>315292 Fur apparel (e.g., capes, coats,
hats, jackets, neckpieces)
(except apparel contractors)
manufacturing</p> <p>315211 Fur apparel (e.g., capes, coats,
hats, jackets, neckpieces),
men's and boys', cut and sew
apparel contractors</p> <p>315212 Fur apparel (e.g., capes, coats,
hats, jackets, neckpieces),
women's, girls', and infants',
cut and sew apparel
contractors</p> <p>448190 Fur apparel stores</p> <p>112930 Fur bearing animal production</p> <p>315292 Fur clothing (except apparel
contractors) manufacturing</p> <p>424330 Fur clothing merchant
wholesalers</p> <p>315211 Fur clothing, men's and boys',
cut and sew apparel
contractors</p> <p>315212 Fur clothing, women's, girls',
and infants', cut and sew
apparel contractors</p> <p>423930 Fur cuttings and scraps
merchant wholesalers</p> <p>541490 Fur design services</p> <p>315211 Fur finishers, liners, and
buttonhole makers, men's and
boys', cut and sew apparel
contractors</p> <p>315212 Fur finishers, liners, and
buttonhole makers, women's,
girls', and infants', cut and
sew apparel contractors</p> <p>812320 Fur garment cleaning services</p> | <p>811490 Fur garment repair shops
without retailing new fur
garments</p> <p>315292 Fur plates and trimmings
(except apparel contractors)
manufacturing</p> <p>315211 Fur plates and trimmings, men's
and boys', cut and sew
apparel contractors</p> <p>315212 Fur plates and trimmings,
women's, girls', and infants',
cut and sew apparel
contractors</p> <p>532220 Fur rental</p> <p>493120 Fur storage warehousing for the
trade</p> <p>316110 Fur stripping</p> <p>236210 Furnace (i.e., industrial plant
structure) construction</p> <p>325182 Furnace black manufacturing</p> <p>332322 Furnace casings, sheet metal
(except stampings),
manufacturing</p> <p>238220 Furnace conversion (i.e., from
one fuel to another)</p> <p>333411 Furnace filters manufacturing</p> <p>332322 Furnace flues, sheet metal
(except stampings),
manufacturing</p> <p>238220 Furnace humidifier installation</p> <p>238220 Furnace installation</p> <p>238220 Furnace, forced air, installation</p> <p>333414 Furnaces (except forced air),
heating, manufacturing</p> <p>333994 Furnaces and ovens,
semiconductor wafer,
manufacturing</p> <p>423720 Furnaces, (except forced air),
heating, merchant wholesalers</p> <p>339114 Furnaces, dental laboratory,
manufacturing</p> <p>333414 Furnaces, floor and wall,
manufacturing</p> <p>423830 Furnaces, industrial process,
merchant wholesalers</p> <p>333994 Furnaces, industrial-type,
manufacturing</p> <p>339111 Furnaces, laboratory-type
(except dental), manufacturing</p> |
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1168 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333415	Furnaces, warm air (i.e., forced air), manufacturing	337215	Furniture frames and parts, metal, manufacturing
423730	Furnaces, warm air (i.e., forced air), merchant wholesalers	337215	Furniture frames, wood, manufacturing
333994	Furnances and ovens for drying and redrying, industrial process-type, manufacturing	332510	Furniture hardware, metal, manufacturing
424320	Furnishings (except shoes), men's and boys', merchant wholesalers	321999	Furniture inlays manufacturing
424330	Furnishings (except shoes), women's, girls' and infants', merchant wholesalers	484210	Furniture moving, used
448150	Furnishings stores, men's and boys'	423210	Furniture parts merchant wholesalers
448150	Furnishings stores, women's and girls'	337215	Furniture parts, finished metal, manufacturing
423210	Furniture (except drafting tables, hospital beds, medical furniture) merchant wholesalers	337215	Furniture parts, finished plastics, manufacturing
337124	Furniture (except upholstered), metal household-type, manufacturing	337215	Furniture parts, finished wood, manufacturing
337214	Furniture (except wood), office-type, padded, upholstered, or plain, manufacturing	325612	Furniture polishes and waxes manufacturing
337125	Furniture (except wood, metal, upholstered) indoor and outdoor household-type, manufacturing	811420	Furniture refinishing shops
532299	Furniture (i.e., residential) rental centers	811420	Furniture repair shops
442110	Furniture and appliance stores (i.e., primarily retailing furniture)	811420	Furniture reupholstering shops
561740	Furniture cleaning on customers' premises	332612	Furniture springs, light gauge, unassembled, made from purchased wire or strip
561740	Furniture cleaning services	321912	Furniture squares, unfinished hardwood, manufacturing
541420	Furniture design services	442110	Furniture stores (e.g., household, office, outdoor)
321912	Furniture dimension stock, hardwood, unfinished, manufacturing	453310	Furniture stores, used
321912	Furniture dimension stock, softwood, unfinished, manufacturing	327215	Furniture tops, glass (e.g., beveled, cut, polished), made from purchased glass
321912	Furniture dimension stock, unfinished wood, manufacturing	314999	Furniture trimmings made from purchased fabrics
		327991	Furniture, cut stone (i.e., benches, tables, church), manufacturing
		337127	Furniture, factory-type (e.g., cabinets, stools, tool stands, work benches), manufacturing
		532291	Furniture, home health, rental
		339111	Furniture, hospital (e.g., hospital beds, operating room furniture), manufacturing
		337121	Furniture, household-type, upholstered on frames of any material, manufacturing
		532490	Furniture, institutional (i.e. public building), rental or leasing

- 337127 Furniture, institutional, manufacturing
- 339111 Furniture, laboratory-type (e.g., benches, cabinets, stools, tables), manufacturing
- 532420 Furniture, office, rental or leasing
- 337211 Furniture, office-type, padded, upholstered, or plain wood, manufacturing
- 337124 Furniture, outdoor metal household-type (e.g., beach, garden, lawn, porch), manufacturing
- 337122 Furniture, outdoor wood household-type (e.g., beach, garden, lawn, porch), manufacturing
- 337127 Furniture, public building (e.g., church, library, school, theater), manufacturing
- 532299 Furniture, residential, rental or leasing
- 337127 Furniture, restaurant-type, manufacturing
- 337122 Furniture, unassembled or knock-down wood household-type, manufacturing
- 337122 Furniture, unfinished wood household-type, manufacturing
- 337122 Furniture, wood household-type, not upholstered (except TV and radio housings, and sewing machine cabinets), manufacturing
- 448190 Furriers
- 332323 Furring channels, sheet metal, manufacturing
- 316110 Furs, dressed (e.g., bleached, curried, dyed, scraped, tanned), manufacturing
- 424990 Furs, dressed, merchant wholesalers
- 424590 Furs, raw, merchant wholesalers
- 335313 Fuse clips and blocks, electric, manufacturing
- 335931 Fuse cutouts manufacturing
- 335313 Fuse mountings, electric power, manufacturing
- 332993 Fuses ammunition (i.e., more than 30 mm., more than 1.18 inch) manufacturing
- 423610 Fuses, electric, merchant wholesalers
- 335313 Fuses, electrical, manufacturing
- 325191 Fustic wood extract manufacturing
- 337122 Futon frames manufacturing
- 523140 Futures commodity contracts brokerages
- 523140 Futures commodity contracts brokers' offices
- 523130 Futures commodity contracts dealing (i.e., acting as a principal in dealing commodities to investors)
- 523210 Futures commodity contracts exchanges
- 212319 Gabbro crushed and broken stone mining and/or beneficiating
- 212311 Gabbro mining or quarrying
- 237990 Gabion construction
- 316211 Gaiters, plastics or plastics soled fabric upper, manufacturing
- 316211 Gaiters, rubber or rubber soled fabric upper, manufacturing
- 212231 Galena mining and/or beneficiating
- 712110 Galleries, art (except retail)
- 453920 Galleries, art, retail
- 713990 Galleries, shooting
- 316211 Galoshes, plastics or plastics soled fabric upper, manufacturing
- 316211 Galoshes, rubber, or rubber soled fabric upper, manufacturing
- 238160 Galvanized iron roofing installation
- 333516 Galvanizing machinery manufacturing
- 331111 Galvanizing metals and metal formed products made in iron and steel mills
- 332812 Galvanizing metals and metal products for the trade

1170 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

334515 Galvanometers (except geophysical) manufacturing
334519 Galvanometers, geophysical, manufacturing
325191 Gambier extract manufacturing
921130 Gambling control boards, nonoperating
713290 Gambling control boards, operating gambling activities
713210 Gambling cruises
713290 Gambling device arcades or parlors, coin-operated
713290 Gambling device concession operators (i.e., supplying and servicing in others' facilities), coin-operated
924120 Game and inland fish agencies
334611 Game cartridge software, mass reproducing
114210 Game preserves, commercial
114210 Game propagation
114210 Game retreats
516110 Game sites, Internet
423430 Game software merchant wholesalers
451120 Game stores (including electronic)
924120 Game wardens
339932 Games (except coin-operated), children's and adult, manufacturing
423920 Games (except coin-operated) merchant wholesalers
339999 Games, coin-operated, manufacturing
423990 Games, coin-operated, merchant wholesalers
334611 Games, computer software, mass reproducing
511210 Games, computer software, publishing
334517 Gamma ray irradiation equipment manufacturing
212319 Ganister crushed and broken stone mining and/or beneficiating
236220 Garage and service station, commercial, construction
444190 Garage door dealers

335999 Garage door openers manufacturing
238290 Garage door, commercial- or industrial-type, installation
238350 Garage door, residential-type, installation
332321 Garage doors, metal, manufacturing
321911 Garage doors, wood, manufacturing
812930 Garages, automobile parking
811198 Garages, do-it-yourself automotive repair
811111 Garages, general automotive repair (except gasoline service stations)
332311 Garages, prefabricated metal, manufacturing
321992 Garages, prefabricated wood, manufacturing
332439 Garbage cans, light gauge metal, manufacturing
562111 Garbage collection services
562213 Garbage disposal combustors or incinerators
562212 Garbage disposal landfills
236210 Garbage disposal plant construction
333319 Garbage disposal units, commercial-type, manufacturing
423440 Garbage disposal units, commercial-type, merchant wholesalers
335228 Garbage disposal units, household-type, manufacturing
423620 Garbage disposal units, household-type, merchant wholesalers
562212 Garbage dumps
562111 Garbage hauling, local
333994 Garbage incinerators (except precast concrete) manufacturing
327390 Garbage incinerators, precast concrete, manufacturing
562111 Garbage pick-up services
336211 Garbage truck bodies manufacturing

- 336120 Garbage trucks assembling on chassis of own manufacture
- 336211 Garbage trucks assembling on purchased chassis
- 111130 Garbanzo farming, dry, field and seed production
- 236116 Garden apartment construction general contractors
- 236117 Garden apartment operative builders
- 444220 Garden centers
- 813410 Garden clubs
- 811411 Garden equipment repair and maintenance services without retailing new garden equipment
- 327390 Garden furniture, precast concrete, manufacturing
- 327991 Garden furniture, stone, manufacturing
- 337122 Garden furniture, wood, manufacturing
- 326220 Garden hose, rubber or plastics, manufacturing
- 423820 Garden machinery and equipment merchant wholesalers
- 333112 Garden machinery and equipment, powered, manufacturing
- 561730 Garden maintenance services
- 541320 Garden planning services
- 327112 Garden pottery manufacturing
- 444210 Garden power equipment stores
- 424910 Garden supplies (e.g., fertilizers, pesticides) merchant wholesalers
- 811411 Garden tool sharpening and repair services
- 532490 Garden tractor rental or leasing
- 339999 Garden umbrellas manufacturing
- 712130 Gardens, zoological or botanical
- 111219 Garlic farming (except under cover), field, bedding plant and seed production
- 111419 Garlic farming, grown under cover
- 811490 Garment alteration and/or repair shops without retailing new garments
- 812320 Garment cleaning (e.g., fur, leather, suede) services
- 321999 Garment hangers, wood, manufacturing
- 316110 Garment leather manufacturing
- 314911 Garment storage bags manufacturing
- 315292 Garments, leather or sheep-lined (except apparel contractors), manufacturing
- 315211 Garments, leather or sheep-lined, men's and boys', cut and sew apparel contractors
- 315212 Garments, leather or sheep-lined, women's, girls', and infants', cut and sew apparel contractors
- 313320 Garments, oiling (i.e., waterproofing)
- 212399 Garnet mining and/or beneficiating
- 333292 Garnetting machinery for textiles manufacturing
- 314999 Garnetting of textile waste and rags
- 315212 Garter belts cut and sew apparel contractors
- 315231 Garter belts cut and sewn from purchased fabric (except apparel contractors)
- 315212 Garters, women's, cut and sew apparel contractors
- 315231 Garters, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 334513 Gas analyzers, industrial process-type, manufacturing
- 334516 Gas analyzers, laboratory-type, manufacturing
- 334513 Gas and liquid analysis instruments, industrial process-type, manufacturing
- 334512 Gas burner automatic controls (except valves) manufacturing
- 333414 Gas burners, heating, manufacturing

1172 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

334513 Gas chromatographic instruments, industrial process-type, manufacturing
 334516 Gas chromatographic instruments, laboratory-type, manufacturing
 333414 Gas fireplaces manufacturing
 423720 Gas fireplaces merchant wholesalers
 238220 Gas fitting contractor
 334513 Gas flow instrumentation, industrial process-type, manufacturing
 333999 Gas generating machinery, general purpose-type, manufacturing
 423720 Gas hot water heaters merchant wholesalers
 334519 Gas leak detectors manufacturing
 523999 Gas lease brokers' offices
 335129 Gas lighting fixtures manufacturing
 423990 Gas lighting fixtures merchant wholesalers
 238220 Gas line installation, individual hookup, contractors
 333298 Gas liquefying machinery manufacturing
 237120 Gas main construction
 339113 Gas masks manufacturing
 561990 Gas meter reading services, contract
 423720 Gas ranges merchant wholesalers
 333319 Gas ranges, commercial-type, manufacturing
 335221 Gas ranges, household-type, manufacturing
 333999 Gas separating machinery manufacturing
 333414 Gas space heaters manufacturing
 332420 Gas storage tanks, heavy gauge metal, manufacturing
 336399 Gas tanks assembled, automotive, truck, and bus, manufacturing
 333611 Gas turbine generator set units manufacturing

333611 Gas turbines (except aircraft) manufacturing
 336412 Gas turbines, aircraft, manufacturing
 332911 Gas valves, industrial-type, manufacturing
 333992 Gas welding equipment manufacturing
 333992 Gas welding rods, coated or cored, manufacturing
 213111 Gas well drilling on a contract basis
 333132 Gas well machinery and equipment manufacturing
 213112 Gas well rig building, repairing, and dismantling on a contract basis
 213112 Gas, compressing natural, in the field on a contract basis
 221210 Gas, manufactured, production and distribution
 221210 Gas, mixed natural and manufactured, production and distribution
 211112 Gas, natural liquefied petroleum, extraction
 221210 Gas, natural, distribution
 211111 Gas, natural, extraction
 211112 Gas, natural, liquids, extraction
 486210 Gas, natural, pipeline operation
 211112 Gas, residue, extraction
 424690 Gases, compressed and liquefied (except liquefied petroleum gas), merchant wholesalers
 325120 Gases, industrial (i.e., compressed, liquefied, solid), manufacturing
 211112 Gases, petroleum, liquefied, extraction
 339991 Gasket, packing, and sealing devices manufacturing
 339991 Gaskets manufacturing
 423840 Gaskets merchant wholesalers
 334514 Gasmeters, consumption registering, manufacturing
 334514 Gasmeters, large capacity, domestic and industrial, manufacturing
 333414 Gas-oil burners, combination, manufacturing

- 424710 Gasoline bulk stations and terminals
- 334514 Gasoline dispensing meters (except pumps) manufacturing
- 336412 Gasoline engine parts (except carburetors, pistons, piston rings, valves), aircraft, manufacturing
- 336312 Gasoline engine parts (except carburetors, pistons, piston rings, valves), automotive and truck, manufacturing
- 333618 Gasoline engines (except aircraft, automotive, truck) manufacturing
- 336412 Gasoline engines, aircraft, manufacturing
- 336312 Gasoline engines, automotive and truck, manufacturing
- 324110 Gasoline made in petroleum refineries
- 423120 Gasoline marketing equipment merchant wholesalers
- 333913 Gasoline measuring and dispensing pumps manufacturing
- 424720 Gasoline merchant wholesalers (except bulk stations, terminals)
- 486910 Gasoline pipeline transportation
- 238290 Gasoline pump, service station, installation
- 423120 Gasoline service station equipment merchant wholesalers
- 447110 Gasoline stations with convenience stores
- 447190 Gasoline stations without convenience stores
- 447110 Gasoline with convenience stores
- 211112 Gasoline, natural, production
- 313312 Gassing yarn (i.e., singeing)
- 621111 Gastroenterologists' offices (e.g., centers, clinics)
- 339112 Gastrosopes (except electromedical) manufacturing
- 334510 Gastrosopes, electromedical, manufacturing
- 333999 Gate and bridge lifting machinery manufacturing
- 332911 Gate valves, industrial-type, manufacturing
- 332323 Gates, holding, sheet metal, manufacturing
- 332323 Gates, metal (except wire), manufacturing
- 237120 Gathering line, gas and oil field, construction
- 113210 Gathering of forest products (e.g., barks, gums, needles, seeds)
- 113210 Gathering, extracting, and selling tree seeds
- 332212 Gauge blocks, machinists' precision tools, manufacturing
- 334514 Gauges (e.g., oil pressure, water temperature, speedometer, tachometer), motor vehicle, manufacturing
- 334513 Gauges (i.e., analog, digital), industrial process-type, manufacturing
- 334514 Gauges for computing pressure-temperature corrections manufacturing
- 333314 Gauges, machinist's precision tool, optical, manufacturing
- 332212 Gauges, machinists' precision tools (except optical), manufacturing
- 424210 Gauze merchant wholesalers
- 339113 Gauze, surgical, made from purchased fabric
- 313210 Gauzes, surgical, made in broadwoven fabric mills
- 321999 Gavels, wood, manufacturing
- 333512 Gear cutting and finishing machines, metalworking, manufacturing
- 332212 Gear pullers, handtools, manufacturing
- 333513 Gear rolling machines, metalworking, manufacturing
- 333612 Gearmotors (i.e., power transmission equipment) manufacturing

1174 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

336350 Gears (e.g., crown, pinion, spider), automotive, truck, and bus, manufacturing

333612 Gears, power transmission (except aircraft, motor vehicle), manufacturing

112390 Geese production

311615 Geese, processing, fresh, frozen, canned, or cooked

311615 Geese, slaughtering and dressing

334519 Geiger counters manufacturing

325998 Gelatin capsules, empty, manufacturing

311999 Gelatin dessert preparations manufacturing

311999 Gelatin for cooking manufacturing

424490 Gelatin, edible, merchant wholesalers

424690 Gelatin, inedible, merchant wholesalers

212399 Gem stone (e.g., amethyst, garnet, agate, ruby, sapphire, jade) mining and/or beneficiating

423940 Gem stones merchant wholesalers

333298 Gemstone processing machinery manufacturing

325414 Gene therapy preparations manufacturing

812990 Genealogical investigation services

921190 General accounting offices, government

811111 General automotive repair shops

112990 General combination animal farming

111998 General combination crop farming (except fruit and nut combinations, oilseed and grain, vegetable)

926110 General economics statistical agencies

484110 General freight trucking, local

484122 General freight trucking, long-distance, less-than-truckload (LTL)

484121 General freight trucking, long-distance, truckload (TL)

541611 General management consulting services

622110 General medical and surgical hospitals

423990 General merchandise, durable goods, merchant wholesalers

424990 General merchandise, nondurable goods, merchant wholesalers

921190 General public administration

532310 General rental centers

921190 General services departments, government

452990 General stores

493110 General warehousing and storage

424210 General-line drugs merchant wholesalers

424410 General-line groceries merchant wholesalers

423840 General-line industrial supplies merchant wholesalers

423930 General-line scrap merchant wholesalers

423830 General-purpose industrial machinery and equipment merchant wholesalers

336322 Generating apparatus and parts for internal combustion engines manufacturing

335312 Generating apparatus and parts, electrical (except internal combustion engine and welding), manufacturing

333992 Generating apparatus and parts, welding, electrical, manufacturing

335313 Generator control and metering panels, switchgear-type, manufacturing

532490 Generator rental or leasing

335312 Generator sets, prime mover (except turbine generator sets), manufacturing

333611 Generator sets, turbine (e.g., gas, hydraulic, steam), manufacturing

- 335311 Generator voltage regulators, electric induction and step-type (except engine electrical equipment), manufacturing
- 335312 Generators and sets, electric (except internal combustion engine, welding, turbine generator sets), manufacturing
- 335312 Generators for gas-electric and oil-electric vehicles, manufacturing
- 336322 Generators for internal combustion engines manufacturing
- 335312 Generators for storage battery chargers (except internal combustion engine and aircraft) manufacturing
- 423610 Generators, electrical (except motor vehicle), merchant wholesalers
- 423120 Generators, motor vehicle electrical, new, merchant wholesalers
- 423140 Generators, motor vehicle electrical, used, merchant wholesalers
- 332995 Generators, smoke, manufacturing
- 334517 Generators, X-ray, manufacturing
- 621511 Genetic testing laboratories
- 541710 Genetics research and development laboratories or services
- 541690 Geochemical consulting services
- 321992 Geodesic domes, prefabricated, wood, manufacturing
- 541370 Geodetic surveying services
- 541370 Geographic information system (GIS) base mapping services
- 541330 Geological engineering services
- 213112 Geological exploration (except surveying) for oil and gas on a contract basis
- 541710 Geological research and development laboratories or services
- 924120 Geological research program administration
- 541360 Geological surveying services
- 541330 Geophysical engineering services
- 213112 Geophysical exploration (except surveying) for oil and gas on a contract basis
- 334519 Geophysical instruments manufacturing
- 541360 Geophysical mapping services
- 541360 Geophysical surveying services
- 541370 Geospatial mapping services
- 541380 Geotechnical testing laboratories or services
- 237110 Geothermal drilling
- 221330 Geothermal steam production
- 325199 Geraniol manufacturing
- 331492 Germanium recovering from scrap and/or alloying purchased metals
- 331419 Germanium refining, primary
- 335931 GFCI (ground fault circuit interrupters) manufacturing
- 711510 Ghost writers, independent
- 453220 Gift shops
- 453220 Gift stands, permanent location
- 322222 Gift wrap made from purchased materials
- 424120 Gift wrapping paper merchant wholesalers
- 561910 Gift wrapping services
- 212399 Gilsonite mining and/or beneficiating
- 111219 Gingerroot farming (except under cover), field, bedding plant and seed production
- 111419 Gingerroot farming, grown under cover
- 115111 Ginning cotton
- 111219 Ginseng farming (except under cover), field, bedding plant and seed production
- 111419 Ginseng farming, grown under cover
- 113210 Ginseng gathering
- 327390 Girders and beams, prestressed concrete, manufacturing
- 327390 Girders, prestressed concrete, manufacturing

1176 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315192	Girdles and other foundation garments made in apparel knitting mills	238150	Glass installation (except automotive) contractors
315212	Girdles, women's, cut and sew apparel contractors	811122	Glass installation, automotive repair
315231	Girdles, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	327212	Glass making and blowing by hand
813410	Girl guiding organizations	333298	Glass making machinery (e.g., blowing, forming, molding) manufacturing
721214	Girls' camps (except day, instructional)	327213	Glass packaging containers manufacturing
611620	Girls' camps, sports instruction	238150	Glass partitions, installation
713990	Girls' day camps (except instructional)	327215	Glass products (except packaging containers) made from purchased glass
315111	Girls' hosiery, sheer, full length or knee length, knitting and finishing	327212	Glass products (except packaging containers) made in a glass making plants
315119	Girls' socks manufacturing	212322	Glass sand quarrying and/or beneficiating
325411	Glandular derivatives, uncompounded, manufacturing	423930	Glass scrap merchant wholesalers
325412	Glandular medicinal preparations manufacturing	811122	Glass shops, automotive
325612	Glass and tile cleaning preparations manufacturing	444190	Glass stores
327215	Glass blanks for electric light bulbs made from purchased glass	811122	Glass tinting, automotive
327212	Glass blanks for electric light bulbs made in glass making plants	238140	Glass unit (i.e., glass block) masonry
238140	Glass block laying	811122	Glass work, automotive
334290	Glass breakage detection and signaling devices	327215	Glass, automotive, made from purchased glass
313210	Glass broadwoven fabrics weaving	423120	Glass, automotive, merchant wholesalers
238150	Glass cladding (i.e., curtain wall), installation	327211	Glass, plate, made in glass making plants
238150	Glass coating and tinting (except automotive) contractors	423390	Glass, plate, merchant wholesalers
313221	Glass fabrics, narrow woven weaving	333314	Glasses, field or opera, manufacturing
238310	Glass fiber insulation installation	327124	Glasshouse refractories manufacturing
327212	Glass fiber, optical, made in glass making plants	322299	Glassine wrapping paper made from purchased paper
327212	Glass fiber, textile type, made in glass making plants	322121	Glassine wrapping paper made in paper mills
		327215	Glassware for industrial, scientific, and technical use made from purchased glass

- 327212 Glassware for industrial, scientific, and technical use made in glass making plants
- 327215 Glassware for lighting fixtures made from purchased glass
- 327212 Glassware for lighting fixtures made in glass making plants
- 442299 Glassware stores
- 327215 Glassware, art decorative and novelty, made from purchased glass
- 327212 Glassware, art, decorative, and novelty made in glass making plants
- 327215 Glassware, cutting and engraving, made from purchased glass
- 423220 Glassware, household-type, merchant wholesalers
- 423450 Glassware, medical, merchant wholesalers
- 325188 Glauber's salt manufacturing
- 212391 Glauber's salt mining and/or beneficiating
- 325510 Glaziers' putty manufacturing
- 238150 Glazing contractors
- 315292 Glazing furs
- 332812 Glazing metals and metal products for the trade
- 334511 Glide slope instrumentation manufacturing
- 487990 Glider excursions
- 336411 Gliders (i.e., aircraft) manufacturing
- 334220 Global positioning system (GPS) equipment manufacturing
- 511130 Globe cover publishers
- 511130 Globe cover publishers and printing combined
- 323112 Globe covers and maps flexographic printing without publishing
- 323111 Globe covers and maps gravure printing without publishing
- 323110 Globe covers and maps lithographic (offset) printing without publishing
- 323119 Globe covers and maps printing (except flexographic, digital, gravure, lithographic, quick, screen) without publishing
- 323113 Globe covers and maps screen printing without publishing
- 332911 Globe valves, industrial-type, manufacturing
- 339999 Globes, geographical, manufacturing
- 316110 Glove leather manufacturing
- 315992 Glove linings (except fur) manufacturing
- 315292 Glove linings, fur (except apparel contractors), manufacturing
- 315211 Glove linings, fur, men's and boys', cut and sew apparel contractors
- 315212 Glove linings, fur, women's, girls', and infants', cut and sew apparel contractors
- 315992 Gloves and mittens (except athletic), leather, fabric, fur, or combinations, cut and sewn from purchased fabric (except apparel contractors)
- 315211 Gloves and mittens (except athletic), leather, fabric, fur, or combinations, men's and boys', cut and sew apparel contractors
- 315212 Gloves and mittens (except athletic), leather, fabric, fur, or combinations, women's, girls', and infants', cut and sew apparel contractors
- 315992 Gloves and mittens, woven or knit, cut and sewn from purchased fabric (except apparel contractors), manufacturing
- 315212 Gloves and mittens, woven or knit, women's, girls', and infants', cut and sew apparel contractors
- 315191 Gloves, knit, made in apparel knitting mills

1178 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315211	Gloves, leather (except athletic), men's and boys', cut and sew apparel contractors	336999	Gocarts (except children's) manufacturing
315212	Gloves, leather (except athletic), women's, girls', and infants', cut and sew apparel contractors	423910	Gocarts merchant wholesalers
315992	Gloves, leather (except athletic, cut and sewn apparel contractors), manufacturing	339932	Go-carts, children's, manufacturing
424320	Gloves, men's and boys', merchant wholesalers	339115	Goggles (e.g., industrial, safety, sun, underwater) manufacturing
326199	Gloves, plastics, manufacturing	331491	Gold and gold alloy bar, sheet, strip, and tubing made from purchased metals or scrap
339113	Gloves, rubber (e.g., electrician's, examination, household-type, surgeon's), manufacturing	332813	Gold and silver plating metals and metal products for the trade
339920	Gloves, sport and athletic (e.g., baseball, boxing, racketball, handball), manufacturing	332999	Gold beating (i.e., foil, leaf)
424330	Gloves, women's, children's, and infants', merchant wholesalers	331419	Gold bullion or dore bar produced at primary metal refineries
335110	Glow lamp bulbs manufacturing	332999	Gold foil and leaf not made in rolling mills
339114	Glue, dental, manufacturing	331491	Gold foil made by rolling purchased metals or scrap
325520	Glues (except dental) manufacturing	212221	Gold lode mining and/or beneficiating
424690	Glues merchant wholesalers	212221	Gold ore mine site development for own account
311221	Gluten feed, flour, and meal, made by wet milling corn	212221	Gold ore mining and/or beneficiating plants
311221	Gluten manufacturing	212221	Gold ores, concentrates, bullion, and/or precipitates mining and/or beneficiating
325611	Glycerin (i.e., glycerol), natural, manufacturing	212221	Gold placer mining and/or beneficiating
325199	Glycerin (i.e., glycerol), synthetic, manufacturing	325910	Gold printing inks manufacturing
325411	Glycosides, uncompounded, manufacturing	331492	Gold recovering from scrap and/or alloying purchased metals
212313	Gneiss crushed and broken stone mining and/or beneficiating	331419	Gold refining, primary
212311	Gneiss mining or quarrying	331491	Gold rolling and drawing purchased metals or scrap
522294	GNMA (Government National Mortgage Association)	323121	Gold stamping books for the trade
112420	Goat farming (e.g., meat, milk, mohair production)	813410	Golden age clubs
424520	Goats merchant wholesalers	112511	Goldfish production, farm raising
713990	Gocart raceways (i.e., amusement rides)	713910	Golf and country clubs
713990	Gocart tracks (i.e., amusement rides)	441229	Golf cart dealers, powered
		532292	Golf cart rental

- 423910 Golf carts (except motorized passenger) merchant wholesalers
- 336999 Golf carts and similar motorized passenger carriers manufacturing
- 423860 Golf carts, motorized passenger, merchant wholesalers
- 336999 Golf carts, powered, manufacturing
- 237990 Golf course construction
- 541320 Golf course design services
- 713910 Golf courses (except miniature, pitch-n-putt)
- 713990 Golf courses, miniature
- 713990 Golf courses, pitch-n-putt
- 713990 Golf driving ranges
- 423910 Golf equipment and supplies merchant wholesalers
- 611620 Golf instruction, camps, or schools
- 713990 Golf practice ranges
- 451110 Golf pro shops
- 316219 Golf shoes, men's cleated, manufacturing
- 316219 Golf shoes, women's cleated, manufacturing
- 711219 Golfers, independent professional (i.e., participating in sports events)
- 339920 Golfing equipment (e.g., bags, balls, caddy carts, clubs, tees) manufacturing
- 335999 Gongs, electric, manufacturing
- 111334 Gooseberry farming
- 332212 Gouges, woodworking, manufacturing
- 445299 Gourmet food stores
- 561210 Government base facilities operation support services
- 522294 Government National Mortgage Association (GNMA)
- 522294 Government-sponsored enterprises providing secondary market financing
- 336312 Governors for automotive gasoline engines manufacturing
- 921110 Governors' offices
- 333618 Governors, diesel engine, manufacturing
- 333618 Governors, gasoline engine (except automotive), manufacturing
- 333611 Governors, steam, manufacturing
- 812331 Gown (e.g., doctors, nurses, hospital, beauticians) supply services
- 532220 Gown rental
- 315299 Gowns (e.g., academic, choir, clerical) cut and sewn from purchased fabric (except apparel contractors)
- 315211 Gowns (e.g., academic, choir, clerical), men's and boys', cut and sew apparel contractors
- 315212 Gowns (e.g., academic, choir, clerical), women's, and girls', cut and sew apparel contractors
- 315212 Gowns, formal, women's and girls', cut and sew apparel contractors
- 315233 Gowns, formal, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315299 Gowns, hospital, surgical and patient, cut and sewn from purchased fabric (except apparel contractors)
- 315211 Gowns, hospital, surgical and patient, men's and boys', cut and sew apparel contractors
- 315212 Gowns, hospital, surgical and patient, women's, girls', and infants', cut and sew apparel contractors
- 315212 Gowns, wedding, women's, cut and sew apparel contractors
- 315233 Gowns, wedding, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 334220 GPS (global positioning system) equipment manufacturing
- 333120 Grader attachments manufacturing

1180 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333120	Graders, road, manufacturing	424510	Grain merchant wholesalers
238910	Grading construction sites	333294	Grain milling machinery manufacturing
333294	Grading, cleaning, and sorting machinery (i.e., food manufacturing-type) manufacturing	311211	Grain mills (except animal feed, breakfast cereal, rice)
333111	Grading, cleaning, and sorting machinery, farm-type, manufacturing	311119	Grain mills, animal feed
237310	Grading, highway, road, street and airport runway	311230	Grain mills, breakfast cereal
334512	Gradual switches, pneumatic, manufacturing	311212	Grain mills, rice
532220	Graduation cap and gown rental	333111	Grain stackers manufacturing
315299	Graduation caps and gowns cut and sewn from purchased fabric (except apparel contractors)	311230	Grain, breakfast cereal, manufacturing
315211	Graduation caps and gowns, men's and boys', cut and sew apparel contractors	312120	Grain, brewers' spent, manufacturing
315212	Graduation caps and gowns, women's and girls', cut and sew apparel contractors	115113	Grain, machine harvesting
311211	Graham flour manufacturing	327910	Grains, abrasive, natural and artificial, manufacturing
311821	Graham wafers manufacturing	813410	Granges
212399	Grahamite mining and/or beneficiating	212313	Granite beneficiating plants (e.g., grinding or pulverizing)
312140	Grain alcohol, beverage, manufacturing	212313	Granite crushed and broken stone mining and/or beneficiating
325193	Grain alcohol, nonpotable, manufacturing	212311	Granite mining or quarrying
115114	Grain cleaning	238140	Granite, exterior, contractors
333111	Grain drills manufacturing	238340	Granite, interior, installation
115114	Grain drying	311320	Granola bars and clusters, chocolate, made from cacao beans
236220	Grain elevator construction	311330	Granola bars and clusters, chocolate, made from purchased chocolate
424510	Grain elevators merchant wholesalers grain	311340	Granola bars and clusters, nonchocolate, manufacturing
493130	Grain elevators, storage only	311230	Granola, cereal (except bars and clusters), manufacturing
115114	Grain fumigation	813211	Grantmaking foundations
115114	Grain grinding (except custom grinding for animal feed)	311313	Granulated beet sugar manufacturing
311119	Grain grinding, custom, for animal feed	311312	Granulated cane sugar made from purchased raw cane sugar
484220	Grain hauling, local	311311	Granulated cane sugar made from sugar cane
484230	Grain hauling, long-distance	333220	Granulator and pelletizer machinery for plastics manufacturing
488210	Grain leveling and trimming in railroad cars	212319	Granules, slate, mining and/or beneficiating
321999	Grain measures, wood, turned and shaped, manufacturing	312130	Grape farming and making wine

- 111332 Grape farming without making wine
- 111320 Grapefruit groves
- 325998 Grapefruit oil manufacturing
- 311423 Grapes, artificially drying
- 541430 Graphic art and related design services
- 541430 Graphic artists, independent
- 325992 Graphic arts plates, sensitized, manufacturing
- 611519 Graphic arts schools
- 541430 Graphic design services
- 334515 Graphic recording meters, electric, manufacturing
- 335991 Graphite electrodes and contacts, electric, manufacturing
- 212399 Graphite mining and/or beneficiating
- 335991 Graphite specialties for aerospace use (except gaskets) manufacturing
- 335991 Graphite specialties for electrical use manufacturing
- 335991 Graphite specialties for mechanical use (except gaskets) manufacturing
- 327992 Graphite, natural (e.g., ground, pulverized, refined, blended), manufacturing
- 111940 Grass hay farming
- 333111 Grass mowing equipment (except lawn and garden) manufacturing
- 332212 Grass mowing equipment, nonpowered lawn and garden, manufacturing
- 333112 Grass mowing equipment, powered lawn and garden, manufacturing
- 111998 Grass seed farming
- 332323 Gratings (i.e., open steel flooring) manufacturing
- 333314 Gratings, diffraction, manufacturing
- 238910 Grave excavation contractors
- 484220 Gravel hauling, local
- 484230 Gravel hauling, long-distance
- 212321 Gravel quarrying and/or beneficiating
- 423320 Gravel, construction, merchant wholesalers
- 541360 Gravity geophysical surveying services
- 325910 Gravure inks manufacturing
- 323122 Gravure plate and cylinder preparation services
- 323111 Gravure printing (except books, manifold business forms, printing grey goods)
- 333293 Gravure printing presses manufacturing
- 311422 Gravy canning
- 311942 Gravy mixes, dry, manufacturing
- 331511 Gray iron foundries
- 531190 Grazing land rental or leasing
- 311613 Grease rendering
- 339991 Grease seals manufacturing
- 562998 Grease trap cleaning
- 311225 Grease, inedible, animal and vegetable, refining and blending purchased oils
- 424990 Greases, inedible animal and vegetable, merchant wholesalers
- 324191 Greases, petroleum lubricating, made from refined petroleum
- 325998 Greases, synthetic lubricating, manufacturing
- 483113 Great Lakes freight transportation (including St. Lawrence Seaway)
- 483114 Great Lakes passenger transportation (including St. Lawrence Seaway)
- 111219 Green bean farming, field and seed production
- 111219 Green cowpea farming, field and seed production
- 111219 Green lima bean farming, field and seed production
- 111219 Green pea farming, field and seed production
- 332311 Greenhouses, prefabricated metal, manufacturing
- 212399 Greensand mining and/or beneficiating
- 212311 Greenstone mining or quarrying

1182 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

511191	Greeting card publishers (except exclusive Internet publishing)	327910	Grinding balls, ceramic, manufacturing
511191	Greeting card publishers and printing combined	333512	Grinding machines, metalworking, manufacturing
516110	Greeting card publishers, exclusively on Internet	332813	Grinding metal castings for the trade
453220	Greeting card shops	324191	Grinding oils, petroleum, made from refined petroleum
323112	Greeting cards (e.g., birthday, holiday, sympathy) flexographic printing without publishing	212399	Grinding pebbles mining and/or beneficiating
323111	Greeting cards (e.g., birthday, holiday, sympathy) gravure printing without publishing	212322	Grinding sand quarrying and/or beneficiating
323110	Greeting cards (e.g., birthday, holiday, sympathy) lithographic (offset) printing without publishing	311942	Grinding spices
323119	Greeting cards (e.g., birthday, holiday, sympathy) printing (except flexographic, gravure, lithographic, quick, screen) without publishing	327910	Grinding wheels manufacturing
323113	Greeting cards (e.g., birthday, holiday, sympathy) screen printing without publishing	212399	Grindstones mining and/or beneficiating
323119	Greeting cards engraving printing without publishing	326299	Grips and handles, rubber, manufacturing
323119	Greeting cards letterpress printing without publishing	311211	Grits and flakes, corn brewer's, manufacturing
424120	Greeting cards merchant wholesalers	212319	Grits crushed and broken stone mining and/or beneficiating
332994	Grenade launchers manufacturing	424410	Groceries, general-line, merchant wholesalers
332993	Grenades, hand or projectile, manufacturing	322224	Grocers' bags and sacks made from purchased uncoated paper
711212	Greyhound dog racetracks	326111	Grocery bags, plastics film, single wall or multiwall, manufacturing
335211	Griddles and grills, household-type portable electric, manufacturing	333924	Grocery carts made from purchased wire
332618	Grilles and grillwork made from purchased wire	492210	Grocery delivery services (i.e., independent service from grocery store)
332323	Grills and grillwork, sheet metal, manufacturing	445110	Grocery stores
332323	Grillwork, ornamental metal, manufacturing	423840	Grommets merchant wholesalers
333991	Grinders, handheld power-driven, manufacturing	326299	Grommets, rubber, manufacturing
325411	Grinding and milling botanicals (i.e., for medicinal use)	812910	Grooming services, animal
		335931	Ground clamps (i.e., electric wiring devices) manufacturing
		335931	Ground fault circuit interrupters (GFCI) manufacturing
		238910	Ground thawing for construction site digging
		322122	Groundwood paper products (e.g., publication and printing paper, tablet stock, wallpaper base) made in newsprint mills

- 424110 Groundwood paper, bulk, merchant wholesalers
- 322121 Groundwood paper, coated, laminated, or treated in paper mills
- 322222 Groundwood paper, coated, made from purchased paper
- 322121 Groundwood paper, coated, made in paper mills
- 322122 Groundwood paper, newsprint, made in paper mills
- 322110 Groundwood pulp manufacturing
- 624410 Group day care centers, child or infant
- 623990 Group foster homes for children
- 623110 Group homes for the disabled with nursing care
- 623990 Group homes for the disabled without nursing care
- 623990 Group homes for the hearing impaired
- 623990 Group homes for the visually impaired
- 623210 Group homes, mental retardation
- 621491 Group hospitalization plans providing health care services
- 524114 Group hospitalization plans without providing health care services
- 114111 Grouper fishing
- 238110 Grouting (i.e., reinforcing with concrete)
- 335122 Grow light fixtures (except residential) manufacturing
- 335121 Grow light fixtures, residential, electric, manufacturing
- 813910 Growers' associations
- 212393 Guano mining and/or benefiting
- 111998 Guar farming
- 524127 Guaranteeing titles
- 561612 Guard dog services
- 812910 Guard dog training services
- 561612 Guard services
- 237310 Guardrail construction
- 332322 Guardrails, highway, sheet metal (except stampings), manufacturing
- 332323 Guards, bannisters, and railings, sheet metal, manufacturing
- 332618 Guards, wire, made from purchased wire
- 111339 Guavas farming
- 721199 Guest houses
- 721214 Guest ranches with accommodation facilities
- 812910 Guide dog training services
- 713990 Guide services (i.e., fishing, hunting, tourist)
- 713990 Guide services, fishing
- 713990 Guide services, hunting
- 713990 Guide services, tourist
- 511130 Guide, street map, publishers (except exclusive Internet publishing)
- 511130 Guide, street map, publishers and printing combined
- 516110 Guide, street map, publishers, exclusively on Internet
- 336415 Guided missile and space vehicle engine manufacturing
- 541710 Guided missile and space vehicle engine research and development
- 336414 Guided missile and space vehicle manufacturing
- 336419 Guided missile and space vehicle parts (except engines) manufacturing
- 541710 Guided missile and space vehicle parts (except engines) research and development
- 423860 Guided missiles and space vehicles merchant wholesalers
- 336414 Guided missiles, complete, assembling
- 323112 Guides, street map, flexographic printing without publishing
- 323111 Guides, street map, gravure printing without publishing
- 323110 Guides, street map, lithographic (offset) printing without publishing
- 323119 Guides, street map, printing (except flexographic, digital, gravure, lithographic, quick, screen) without publishing

1184 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

323113	Guides, street map, screen printing without publishing	332612	Gun springs, light gauge, made from purchased wire or strip, manufacturing
339992	Guitars and parts, electric and nonelectric, manufacturing	321912	Gun stock blanks manufacturing
113210	Gum (i.e., forest product) gathering	332510	Gun trigger locks, metal, manufacturing
325191	Gum and wood chemicals manufacturing	332995	Gun turrets (i.e., more than 30 mm., more than 1.18 inch) manufacturing
424690	Gum and wood chemicals merchant wholesalers	238110	Gunite contractors
311340	Gum, chewing, manufacturing	334413	Gunn effect devices manufacturing
424450	Gum, chewing, merchant wholesalers	238110	Gunning shotcrete
322222	Gummed paper products (e.g., labels, sheets, tapes) made from purchased paper	325920	Gunpowder manufacturing
424130	Gummed tapes (except cellophane) merchant wholesalers	423990	Guns (except sporting) merchant wholesalers
424120	Gummed tapes, cellophane, merchant wholesalers	332994	Guns (i.e., 30 mm. or less, 1.18 inch or less) manufacturing
332994	Gun barrels (i.e., 30 mm. or less, 1.18 inch or less) manufacturing	332995	Guns (i.e., more than 30 mm., more than 1.18 inch) manufacturing
332995	Gun barrels (i.e., more than 30 mm., more than 1.18 inch) manufacturing	332994	Guns, BB and pellet, manufacturing
713990	Gun clubs, recreational	332212	Guns, caulking, nonpowered, manufacturing
813319	Gun control organizations	423910	Guns, sporting equipment, merchant wholesalers
332111	Gun forgings made from purchased iron or steel, unfinished	451110	Gunsmith shops retailing new guns
331111	Gun forgings made in iron and steel mills	811490	Gunsmith shops without retailing new guns
332994	Gun magazines (i.e., 30 mm. or less, 1.18 inch or less) manufacturing	238170	Gutter and downspout contractors
332995	Gun magazines (i.e., more than 30 mm., more than 1.18 inch) manufacturing	561790	Gutter cleaning services
811490	Gun repair and maintenance shops without retailing new guns	423330	Gutters and down spouts (except wood) merchant wholesalers
451110	Gun shops	332114	Gutters and down spouts sheet metal, custom roll formed, manufacturing
333314	Gun sighting and fire control equipment and instruments, optical, manufacturing	326199	Gutters and down spouts, plastics, manufacturing
333314	Gun sights, optical, manufacturing	238170	Gutters, seamless roof, formed and installed on site
		332322	Gutters, sheet metal (except custom roll formed), manufacturing
		339920	Gymnasium and playground equipment, manufacturing

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| 713940 | Gymnasiums | 333319 | Hair dryers, beauty parlor-type, manufacturing |
| 611620 | Gymnastics instruction, camps, or schools | 339999 | Hair nets made from purchased netting |
| 339113 | Gynecological supplies and appliances manufacturing | 325620 | Hair preparations (e.g., conditioners, dyes, rinses, shampoos) manufacturing |
| 621111 | Gynecologists' offices (e.g., centers, clinics) | 424210 | Hair preparations (except professional) merchant wholesalers |
| 212399 | Gypsite mining and/or beneficiating | 423850 | Hair preparations, professional, merchant wholesalers |
| 238310 | Gypsum board installation | 812199 | Hair removal (i.e., dipilatory, electrolysis) services |
| 327420 | Gypsum building products manufacturing | 812199 | Hair replacement services (except by offices of physicians) |
| 423390 | Gypsum building products merchant wholesalers | 325620 | Hair sprays manufacturing |
| 212399 | Gypsum mining and/or beneficiating | 812112 | Hair stylist salons or shops, unisex or women's |
| 327420 | Gypsum products (e.g., block, board, plaster, lath, rock, tile) manufacturing | 812111 | Hair stylist services, men's |
| 334511 | Gyrocompasses manufacturing | 812112 | Hair stylist services, unisex or women's |
| 334511 | Gyrogimbals manufacturing | 812111 | Hair stylist shops, men's |
| 334511 | Gyroscopes manufacturing | 812199 | Hair weaving services |
| 624310 | Habilitation job counseling and training, vocational | 339994 | Hairbrushes manufacturing |
| 114111 | Haddock fishing | 424990 | Hairbrushes merchant wholesalers |
| 212299 | Hafnium mining and/or beneficiating | 812112 | Hairdresser services |
| 424310 | Hair accessories merchant wholesalers | 812112 | Hairdressing salons or shops, unisex or women's |
| 326299 | Hair care products (e.g., combs, curlers), rubber, manufacturing | 339999 | Hairpieces (e.g., toupees, wigs, wiglets) manufacturing |
| 333111 | Hair clippers for animal use, electric, manufacturing | 424990 | Hairpieces (e.g., toupees, wigs, wiglets) merchant wholesalers |
| 332212 | Hair clippers for animal use, nonelectric, manufacturing | 339993 | Hairpins (except rubber) manufacturing |
| 335211 | Hair clippers for human use, electric, manufacturing | 326299 | Hairpins, rubber, manufacturing |
| 332211 | Hair clippers for human use, nonelectric, manufacturing | 332612 | Hairsprings (except clock, watch), light gauge, made from purchased wire or strip, manufacturing |
| 325620 | Hair coloring preparations manufacturing | 114111 | Hake fishing |
| 335211 | Hair curlers, household-type electric, manufacturing | 623990 | Halfway group homes for delinquents and ex-offenders |
| 332999 | Hair curlers, metal, manufacturing | 623220 | Halfway houses for patients with mental health illnesses |
| 335211 | Hair driers, electric (except equipment designed for beauty parlor use), manufacturing | 623220 | Halfway houses, substance abuse (e.g., alcoholism, drug addiction) |
| 423620 | Hair dryers merchant wholesalers | | |

1186 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

114111	Halibut fishing	332322	Hampers, laundry, sheet metal (except stampings), manufacturing
531120	Hall and banquet room, nonresidential, rental or leasing	311611	Hams (except poultry) produced in slaughtering plants
334413	Hall effect devices manufacturing	311612	Hams, canned, made from purchased carcasses
531120	Hall, nonresidential, rental or leasing	311615	Hams, poultry, manufacturing
339912	Hallowware, precious metal, manufacturing	311612	Hams, preserved (except poultry), made from purchased carcasses
712110	Halls of fame	327215	Hand blowing purchased glass
335110	Halogen light bulbs manufacturing	334111	Hand held computers (e.g., PDAs) manufacturing
325192	Halogenated aromatic hydrocarbon derivatives manufacturing	313249	Hand knitting lace or warp fabric products
325199	Halogenated hydrocarbon derivatives (except aromatic) manufacturing	812320	Hand laundries
311340	Halvah manufacturing	325620	Hand lotions manufacturing
332111	Hammer forgings made from purchased iron or steel, unfinished	339943	Hand operated stamps (e.g., canceling, postmark, shoe, textile marking) manufacturing
332112	Hammer forgings made from purchased nonferrous metals, unfinished	325611	Hand soaps (e.g., hard, liquid, soft) manufacturing
333120	Hammer mill machinery (i.e., rock and ore crushing machines), portable, manufacturing	334518	Hand stamps (e.g., date, time), timing mechanism operated, manufacturing
333131	Hammer mill machinery (i.e., rock and ore crushing machines), stationary, manufacturing	333924	Hand trucks manufacturing
332212	Hammers, handtools, manufacturing	313221	Hand weaving fabric, 12 inches or less (30cm)
339992	Hammers, piano, manufacturing	313210	Hand weaving fabrics, more than 12 inches (30 cm) in width
321999	Hammers, wood, meat, manufacturing	316110	Handbag leather manufacturing
314999	Hammocks, fabric, manufacturing	448150	Handbag stores
337124	Hammocks, metal framed, manufacturing	316993	Handbags (except metal), men's, manufacturing
337122	Hammocks, wood framed, manufacturing	424330	Handbags merchant wholesalers
326199	Hampers, laundry, plastics, manufacturing	339911	Handbags, precious metal, manufacturing
337125	Hampers, laundry, reed, wicker, rattan, manufacturing	316992	Handbags, women's, all materials (except precious metal), manufacturing
		713940	Handball club facilities
		541870	Handbill direct distribution services
		332999	Handcuffs manufacturing
		332212	Handheld edge tools (except saws, scissors-type), nonelectric, manufacturing

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| 485991 | Handicapped passenger transportation services | 423830 | Handtools, machinists' precision, merchant wholesalers |
| 611110 | Handicapped, schools for, elementary or secondary | 332212 | Handtools, motor vehicle mechanics', manufacturing |
| 611610 | Handicrafts instruction | 423120 | Handtools, motor vehicle mechanics', merchant wholesalers |
| 315999 | Handkerchiefs (except paper) cut and sewn from purchased fabric | 333991 | Handtools, power-driven, manufacturing |
| 315211 | Handkerchiefs (except paper), men's and boys', cut and sew apparel contractors | 444130 | Handtools, power-driven, repair and maintenance services retailing new power-driven handtools |
| 315212 | Handkerchiefs (except paper), women's, girls', and infants', cut and sew apparel contractors | 811411 | Handtools, power-driven, repair and maintenance services without retailing new power-driven handtools |
| 322291 | Handkerchiefs, paper, made from purchased paper | 541990 | Handwriting analysis services |
| 321912 | Handle blanks, wood, manufacturing | 541990 | Handwriting expert services |
| 321912 | Handle stock, sawed or planed, manufacturing | 236220 | Handyman construction service, commercial and institutional building |
| 321999 | Handles (e.g., broom, mop, handtool), wood, manufacturing | 236118 | Handyman construction service, residential building |
| 424990 | Handles (e.g., broom, mop, paint) merchant wholesalers | 336411 | Hang gliders manufacturing |
| 326199 | Handles (e.g., brush, tool, umbrella), plastics, manufacturing | 236220 | Hangar construction |
| 316999 | Handles (e.g., luggage, whip), leather, manufacturing | 332321 | Hangar doors, metal, manufacturing |
| 332999 | Handles (e.g., parasol, umbrella), metal, manufacturing | 488119 | Hangar rental, aircraft |
| 327111 | Handles, faucet, vitreous china and earthenware, manufacturing | 321999 | Hangers, wooden, garment, manufacturing |
| 541420 | Handtool industrial design services | 111422 | Hanging basket plant growing |
| 332212 | Handtool metal blades (e.g., putty knives, scrapers, screw drivers) manufacturing | 237990 | Harbor construction |
| 423710 | Handtools (except motor vehicle mechanics', machinists' precision) merchant wholesalers | 488310 | Harbor maintenance services (except dredging) |
| 332212 | Handtools, machinists' precision, manufacturing | 488310 | Harbor operation |
| | | 487210 | Harbor sightseeing tours |
| | | 488330 | Harbor tugboat services |
| | | 213112 | Hard banding oil and gas field service on a contract basis |
| | | 311340 | Hard candies manufacturing |
| | | 212113 | Hard coal (i.e., anthracite) surface mining |
| | | 212113 | Hard coal (i.e., anthracite) underground mining |
| | | 334112 | Hard disk drives manufacturing |
| | | 334613 | Hard drive media manufacturing |

313210	Hard fiber fabrics, broadwoven, weaving	316999	Harnesses and harness parts, leather, manufacturing
313111	Hard fiber spun yarns made from purchased fiber	316999	Harnesses, dog, manufacturing
313113	Hard fiber thread manufacturing	339992	Harps and parts manufacturing
313221	Hard fiber, narrow woven, weaving	339992	Harpsichords manufacturing
339113	Hard hats manufacturing	333111	Harrows (e.g., disc, spring, tine) manufacturing
321219	Hardboard manufacturing	315991	Harvest hats, straw, manufacturing
332811	Hardening (i.e., heat treating) metals and metal products for the trade	113210	Harvesting berries or nuts from native and non-cultivated plants
334519	Hardness testing equipment manufacturing	333111	Harvesting machinery and equipment, agriculture, manufacturing
423710	Hardware (except motor vehicle) merchant wholesalers	423820	Harvesting machinery and equipment, agriculture, merchant wholesalers
332618	Hardware cloth, woven wire, made from purchased wire	335211	Hassock fans, electric, manufacturing
444130	Hardware stores	448150	Hat and cap stores
423120	Hardware, motor vehicle, merchant wholesalers	339999	Hat blocks manufacturing
326199	Hardware, plastics, manufacturing	315991	Hat bodies (e.g., fur-felt, straw, wool-felt) cut and sewn from purchased fabric (except apparel contractors)
335932	Hardware, transmission pole and line, manufacturing	315211	Hat bodies (e.g., fur-felt, straw, wool-felt), men's and boys', cut and sew apparel contractors
423610	Hardware, transmission pole and line, merchant wholesalers	315212	Hat bodies (e.g., fur-felt, straw, wool-felt), women's, girls', and infants', cut and sew apparel contractors
321912	Hardwood dimension lumber and stock, resawing purchased lumber	812320	Hat cleaning services
325191	Hardwood distillates manufacturing	315999	Hat findings cut and sewn from purchased fabric (except apparel contractors)
444190	Hardwood flooring dealers	315211	Hat findings, men's and boys', cut and sew apparel contractors
238330	Hardwood flooring, installation only	315212	Hat findings, women's, girls', and infants', cut and sew apparel contractors
321211	Hardwood plywood composites manufacturing	315999	Hat linings and trimmings cut and sewn from purchased fabric (except apparel contractors)
321211	Hardwood veneer or plywood manufacturing		
339992	Harmonicas manufacturing		
334419	Harness assemblies for electronic use manufacturing		
711219	Harness drivers		
424910	Harness equipment merchant wholesalers		
316110	Harness leather manufacturing		
332999	Harness parts, metal, manufacturing		
711212	Harness racetracks		

- 315211 Hat linings and trimmings, men's and boys', cut and sew apparel contractors
- 315212 Hat linings and trimmings, women's, girls', and infants', cut and sew apparel contractors
- 112511 Hatcheries, finfish
- 112340 Hatcheries, poultry
- 112512 Hatcheries, shellfish
- 332212 Hatchets manufacturing
- 315991 Hats (except fur, knitting mill products, leather) cut and sewn from purchased fabric (except apparel contractors)
- 424320 Hats and caps, men's and boys', merchant wholesalers
- 424330 Hats and caps, women's, girls' and infants', merchant wholesalers
- 322299 Hats made from purchased paper
- 315191 Hats made in apparel knitting mills
- 315991 Hats, cloth, cut and sewn from purchased fabric (except apparel contractors)
- 315211 Hats, cloth, men's and boys', cut and sew apparel contractors
- 315212 Hats, cloth, women's, girls', and infants', cut and sew apparel contractors
- 315292 Hats, fur (except apparel contractors), manufacturing
- 315211 Hats, fur, men's and boys', cut and sew apparel contractors
- 315212 Hats, fur, women's, girls', and infants', cut and sew apparel contractors
- 315991 Hats, fur-felt, straw, and wool-felt, cut and sewn from purchased fabric (except apparel contractors)
- 315211 Hats, fur-felt, straw, and wool-felt, men's and boys', cut and sew apparel contractors
- 315212 Hats, fur-felt, straw, and wool-felt, women's, girls', and infants', cut and sew apparel contractors
- 315292 Hats, leather (except apparel contractors), manufacturing
- 315211 Hats, leather, men's and boys', cut and sew apparel contractors
- 315212 Hats, leather, women's, girls', and infants', cut and sew apparel contractors
- 315211 Hats, men's and boys', cut and sew apparel contractors
- 315991 Hats, trimmed, cut and sewn from purchased fabric (except apparel contractors)
- 315211 Hats, trimmed, men's and boys', cut and sew apparel contractors
- 315212 Hats, trimmed, women's, girls', and infants', cut and sew apparel contractors
- 315212 Hats, women's, girls', and infants', cut and sew apparel contractors
- 333111 Hay balers and presses manufacturing
- 111940 Hay farming (e.g., alfalfa hay, clover hay, grass hay)
- 424910 Hay merchant wholesalers
- 115113 Hay mowing, raking, baling, and chopping
- 111998 Hay seed farming
- 311119 Hay, cubed, manufacturing
- 333111 Haying machines manufacturing
- 423820 Haying machines merchant wholesalers
- 562112 Hazardous waste collection services
- 562211 Hazardous waste disposal facilities
- 562211 Hazardous waste disposal facilities combined with collection and/or local hauling of hazardous waste
- 562211 Hazardous waste material disposal facilities
- 562211 Hazardous waste material treatment facilities
- 562211 Hazardous waste treatment facilities

1190 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

562211	Hazardous waste treatment facilities combined with collection and/or local hauling of hazardous waste	926150	Health professions licensure agencies
111335	Hazelnut farming	923120	Health program administration
334613	Head cleaners for magnetic tape equipment, manufacturing	541710	Health research and development laboratories or services
551114	Head offices	813212	Health research fundraising organizations
311212	Head rice manufacturing	621999	Health screening services (except by offices of health practitioners)
624410	Head start programs, separate from schools	621111	Health screening services in physicians' offices
315999	Headbands, women's and girls', cut and sewn from purchased fabric (except apparel contractors)	721110	Health spas (i.e., physical fitness facilities) with accommodations
315212	Headbands, women's, girls', and infants', cut and sew apparel contractors	713940	Health spas without accommodations, physical fitness
337122	Headboards, wood, manufacturing	923120	Health statistics centers, government
321920	Heading, barrel (i.e., cooperage stock), wood, manufacturing	713940	Health studios, physical fitness
334419	Heads (e.g., recording, read/write) manufacturing	446199	Hearing aid stores
334511	Heads-up display (HUD) systems, aeronautical, manufacturing	423450	Hearing aids merchant wholesalers
236220	Health and athletic club construction	334510	Hearing aids, electronic, manufacturing
525120	Health and welfare funds	621999	Hearing testing services (except by offices of audiologists)
713940	Health club facilities, physical fitness	621340	Hearing testing services by offices of audiologists
424490	Health foods (except fresh fruits, vegetables) merchant wholesalers	336211	Hearse bodies manufacturing
424480	Health foods, fresh fruits and vegetables, merchant wholesalers	532111	Hearse rental
524114	Health insurance carriers, direct	485320	Hearse rental with driver
335110	Health lamp bulbs, infrared and ultraviolet radiation, manufacturing	336111	Hearses assembling on chassis of own manufacture
621491	Health maintenance organization (HMO) medical centers and clinics	336211	Hearses assembling on purchased chassis
923120	Health planning and development agencies, government	334510	Heart-lung machine, manufacturing
813920	Health professionals' associations	332410	Heat exchangers manufacturing
		238220	Heat pump installation
		333415	Heat pumps manufacturing
		423730	Heat pumps merchant wholesalers
		325992	Heat sensitized (i.e., thermal) paper made from purchased paper
		335991	Heat shields, carbon or graphite, manufacturing

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| 332811 | Heat treating metals and metal products for the trade | 335211 | Heating pads, electric, manufacturing |
| 333994 | Heat treating ovens, industrial process-type, manufacturing | 334512 | Heating regulators manufacturing |
| 221330 | Heat, steam, distribution | 221330 | Heating steam (suppliers of heat) providers |
| 221330 | Heated air distribution | 335211 | Heating units for electric appliances manufacturing |
| 335211 | Heaters, portable electric space, manufacturing | 333414 | Heating units, baseboard, manufacturing |
| 423620 | Heaters, portable electric, merchant wholesalers | 238220 | Heating, ventilation and air-conditioning (HVAC) contractors |
| 333414 | Heaters, space (except portable electric), manufacturing | 532412 | Heavy construction equipment rental without operator |
| 333414 | Heaters, swimming pool, manufacturing | 611519 | Heavy equipment operation schools |
| 335211 | Heaters, tape, manufacturing | 611519 | Heavy equipment repair training |
| 333415 | Heating and air conditioning combination units manufacturing | 811310 | Heavy machinery and equipment repair and maintenance services |
| 238220 | Heating and cooling duct work installation | 336120 | Heavy trucks assembling on chassis of own manufacture |
| 334512 | Heating and cooling system controls, residential and commercial, manufacturing | 336211 | Heavy trucks assembling on purchased chassis |
| 238220 | Heating and ventilation system component (e.g., air registers, diffusers, filters, grilles, sound attenuators) installation | 325188 | Heavy water (i.e., deuterium oxide) manufacturing |
| 238220 | Heating boiler installation | 332212 | Hedge shears and trimmers, nonelectric, manufacturing |
| 423720 | Heating boilers, steam and hot water, merchant wholesalers | 333112 | Hedge trimmers, powered, manufacturing |
| 238220 | Heating contractors | 316999 | Heel caps, leather or metal, manufacturing |
| 541330 | Heating engineering consulting services | 316999 | Heel lifts, leather, manufacturing |
| 238220 | Heating equipment installation | 321999 | Heels, boot and shoe, finished wood, manufacturing |
| 333414 | Heating equipment, hot water (except hot water heaters), manufacturing | 316999 | Heels, boot and shoe, leather, manufacturing |
| 423720 | Heating equipment, hot water, merchant wholesalers | 332611 | Helical springs, hot wound heavy gauge metal, manufacturing |
| 423730 | Heating equipment, warm air (i.e. forced air), merchant wholesalers | 332612 | Helical springs, light gauge, made from purchased wire or strip, manufacturing |
| 333415 | Heating equipment, warm air (i.e., forced air), manufacturing | 481212 | Helicopter carriers, freight, nonscheduled |
| 454311 | Heating oil dealers, direct selling | 481112 | Helicopter freight carriers, scheduled |
| 324110 | Heating oils made in petroleum refineries | | |

1192 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

481211	Helicopter passenger carriers (except scenic, sightseeing), nonscheduled	325110	Heptenes made from refined petroleum or liquid hydrocarbons
481111	Helicopter passenger carriers, scheduled	111419	Herb farming, grown under cover
487990	Helicopter ride, scenic and sightseeing, operation	111998	Herb farming, open field
336411	Helicopters manufacturing	111421	Herbaceous perennial growing
325120	Helium manufacturing	621399	Herbalists' offices (e.g., centers, clinics)
325120	Helium recovery from natural gas	712110	Herbariums
339113	Helmets (except athletic), safety (e.g., motorized vehicle crash helmets, space helmets), manufacturing	325320	Herbicides manufacturing
339920	Helmets, athletic (except motorized vehicle crash helmets), manufacturing	711310	Heritage festival managers with facilities
561320	Help supply services	711320	Heritage festival managers without facilities
212210	Hematite mining and/or beneficiating	711310	Heritage festival organizers with facilities
334516	Hematology instruments manufacturing	711320	Heritage festival organizers without facilities
325413	Hematology in-vitro diagnostic substances manufacturing	711310	Heritage festival promoters with facilities
325412	Hematology in-vivo diagnostic substances manufacturing	711320	Heritage festival promoters without facilities
325414	Hematology products (except diagnostic substances) manufacturing	712120	Heritage villages
325191	Hemlock extract manufacturing	238150	Hermetically sealed window unit, commercial type, installation
113210	Hemlock gum gathering	238350	Hermetically sealed window unit, residential-type, installation
621492	Hemodialysis centers and clinics	114111	Herring fishing
313111	Hemp bags made from purchased fiber	325199	Heterocyclic chemicals, not specified elsewhere by process, manufacturing
313111	Hemp ropes made from purchased fiber	325199	Hexadecanol manufacturing
313111	Hemp spun yarns made from purchased fiber	325199	Hexamethylenediamine manufacturing
315211	Hemstitching apparel contractors on men's and boys' apparel	325199	Hexamethylenetetramine manufacturing
315212	Hemstitching apparel contractors on women's, girls', and infants' apparel	325199	Hexanol manufacturing
325110	Heptanes made from refined petroleum or liquid hydrocarbons	311221	HFCS (high fructose corn syrup) manufacturing
		311611	Hides and skins produced in slaughtering plants
		316110	Hides and skins, finishing on a contract basis
		424590	Hides merchant wholesalers
		316110	Hides, tanning, currying, dressing, and finishing

- 337122 High chairs, wood, children's, manufacturing
- 311221 High fructose corn syrup (HFCS) manufacturing
- 335110 High intensity lamp bulbs manufacturing
- 331112 High percentage nonferrous alloying elements (i.e., ferroalloys) manufacturing
- 611110 High schools
- 611110 High schools offering both academic and technical courses
- 611110 High schools offering both academic and vocational courses
- 236116 High-rise apartment construction general contractors
- 236117 High-rise apartment operative builders
- 332312 Highway bridge sections, prefabricated metal, manufacturing
- 237310 Highway construction
- 332322 Highway guardrails, sheet metal (except stampings), manufacturing
- 333120 Highway line marking machinery manufacturing
- 237310 Highway line painting
- 922120 Highway patrols, police
- 336120 Highway tractors assembled on chassis of own manufacture
- 336211 Highway tractors assembling on purchased chassis
- 238210 Highway, street and bridge lighting and electrical signal installation
- 332510 Hinges, metal, manufacturing
- 813410 Historical clubs
- 712120 Historical forts
- 712110 Historical museums
- 712120 Historical ships
- 712120 Historical sites
- 336399 Hitches, trailer, automotive, truck, and bus, manufacturing
- 325413 HIV test kits manufacturing
- 621491 HMO (health maintenance organization) medical centers and clinics
- 451120 Hobby shops
- 339932 Hobbyhorses manufacturing
- 423920 Hobbyists' supplies merchant wholesalers
- 333515 Hobs (i.e., metal gear cutting tool) manufacturing
- 711211 Hockey clubs, professional or semiprofessional
- 713990 Hockey clubs, recreational
- 339920 Hockey equipment (except apparel) manufacturing
- 423910 Hockey equipment and supplies merchant wholesalers
- 611620 Hockey instruction, camps, or schools
- 339920 Hockey skates manufacturing
- 711211 Hockey teams, professional or semiprofessional
- 713990 Hockey teams, recreational
- 115112 Hoeing
- 332212 Hoes, garden and mason's handtools, manufacturing
- 112210 Hog and pig (including breeding, farrowing, nursery, and finishing activities) farming
- 333111 Hog feeding and watering equipment manufacturing
- 112210 Hog feedlots (except stockyards for transportation)
- 424520 Hogs merchant wholesalers
- 321920 Hogsheads, coopered wood, manufacturing
- 238290 Hoisting and placement of large-scale apparatus
- 333923 Hoists (except aircraft loading) manufacturing
- 423830 Hoists (except automotive) merchant wholesalers
- 333924 Hoists, aircraft loading, manufacturing
- 423120 Hoists, automotive, merchant wholesalers
- 551112 Holding companies (except bank, managing)
- 551114 Holding companies that manage

1194 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

551111	Holding companies, bank (except managing)	236118	Home improvement (e.g., adding on, remodeling, renovating), multifamily building, operative builders
333313	Holepunchers (except hand operated), office-type, manufacturing	236118	Home improvement (e.g., adding on, remodeling, renovating), single-family housing, general contractors
339942	Holepunchers, hand operated, manufacturing	236118	Home improvement (e.g., adding on, remodeling, renovating), single-family housing, operative builders
332999	Hollowware, precious plated metal, manufacturing	444110	Home improvement centers
316999	Holsters, leather, manufacturing	541350	Home inspection services
452990	Home and auto supply stores	621610	Home nursing services (except private practices)
532310	Home and garden equipment rental centers	621399	Home nursing services, private practice
238210	Home automation system installation	236118	Home renovation
236116	Home builders (except operative), multifamily	453998	Home security equipment stores
236115	Home builders (except operative), single-family	561920	Home show managers
236117	Home builders, operative	561920	Home show organizers
332115	Home canning lids and rings, metal stamping	561920	Home show promoters
621610	Home care of elderly, medical	334310	Home stereo systems manufacturing
624120	Home care of elderly, non-medical	334310	Home tape recorders and players (e.g., cartridge, cassette, reel) manufacturing
444110	Home centers, building materials	334310	Home theater audio and video equipment manufacturing
624229	Home construction organizations, work (sweat) equity	238210	Home theater installation
454390	Home delivery newspaper routes, direct selling	333512	Home workshop metal cutting machine tools (except handtools, welding equipment) manufacturing
337124	Home entertainment centers, metal, manufacturing	423220	Homefurnishings merchant wholesalers
337122	Home entertainment centers, wood, manufacturing	442299	Homefurnishings stores
522292	Home equity credit lending	624221	Homeless shelters
621610	Home health agencies	624120	Homemaker's service for elderly or disabled persons, non-medical
611519	Home health aid schools	621399	Homeopaths' offices (e.g., centers, clinics)
621610	Home health care agencies	813990	Homeowners' associations
532291	Home health furniture and equipment rental	813990	Homeowners' associations, condominium
236118	Home improvement (e.g., adding on, remodeling, renovating)	524126	Homeowners' insurance carriers, direct
236118	Home improvement (e.g., adding on, remodeling, renovating), multifamily building, general contractors		

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| <p>524128 Homeowners' warranty insurance carriers, direct</p> <p>623990 Homes for children with health care incidental</p> <p>623220 Homes for emotionally disturbed adults or children</p> <p>623110 Homes for the aged with nursing care</p> <p>623312 Homes for the aged without nursing care</p> <p>623110 Homes for the elderly with nursing care</p> <p>623312 Homes for the elderly without nursing care</p> <p>623990 Homes for unwed mothers</p> <p>623210 Homes with or without health care, mental retardation</p> <p>623220 Homes, psychiatric convalescent</p> <p>311211 Hominy grits (except breakfast food), manufacturing</p> <p>311230 Hominy grits, prepared as cereal breakfast food, manufacturing</p> <p>311421 Hominy, canned, manufacturing</p> <p>333294 Homogenizing machinery, food, manufacturing</p> <p>311511 Homogenizing milk</p> <p>212399 Hones mining and/or beneficiating</p> <p>112910 Honey bee production</p> <p>424490 Honey merchant wholesalers</p> <p>311999 Honey processing</p> <p>111219 Honeydew melon farming, field, bedding plant and seed production</p> <p>333512 Honing and lapping machines, metal cutting type, manufacturing</p> <p>333515 Honing heads (i.e., a machine tool accessory) manufacturing</p> <p>922140 Honor camps, correctional</p> <p>332313 Hoods, industrial, fabricated metal plate work, manufacturing</p> <p>332322 Hoods, range (except household-type), sheet metal (except stampings), manufacturing</p> <p>335211 Hoods, range, household-type, manufacturing</p> | <p>115210 Hoof trimming</p> <p>339993 Hook and eye fasteners (i.e., sewing accessories) manufacturing</p> <p>332722 Hook and eye latches, metal, manufacturing</p> <p>313221 Hook and loop fastener fabric manufacturing</p> <p>332722 Hooks (i.e., general purpose fasteners), metal, manufacturing</p> <p>339920 Hooks, fishing, manufacturing</p> <p>332212 Hooks, handtools (e.g., baling, bush, grass, husking), manufacturing</p> <p>332722 Hooks, metal screw, manufacturing</p> <p>331111 Hoops made in iron and steel mills</p> <p>331111 Hoops, galvanized, made in iron and steel mills</p> <p>332999 Hoops, metal (except wire), fabricated from purchased metal</p> <p>321920 Hoops, sawed or split wood for tight or slack cooperage, manufacturing</p> <p>311942 Hop extract manufacturing</p> <p>424490 Hop extract merchant wholesalers</p> <p>111998 Hop farming</p> <p>333515 Hopper feed devices (i.e., a machine tool accessory) manufacturing</p> <p>332313 Hoppers, fabricated metal plate work, manufacturing</p> <p>332439 Hoppers, light gauge metal, manufacturing</p> <p>424590 Hops merchant wholesalers</p> <p>334511 Horizon situation instrumentation manufacturing</p> <p>237990 Horizontal drilling (e.g., underground cable, pipeline, sewer installation)</p> <p>325413 Hormone in-vitro diagnostic substances manufacturing</p> <p>325412 Hormone preparations (except in-vitro diagnostics) manufacturing</p> |
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325411	Hormones and derivatives, uncompounded, manufacturing	332912	Hose assemblies for fluid power systems manufacturing
112920	Horse (including thoroughbreds) production	332722	Hose clamps, metal, manufacturing
332999	Horse bits manufacturing	332912	Hose couplings and fittings, fluid power, manufacturing
316999	Horse boots and muzzles manufacturing	332919	Hose couplings, metal (except fluid power), manufacturing
711212	Horse racetracks	313221	Hose fabrics, tubular, weaving
711219	Horse racing stables	332999	Hose, flexible metal, manufacturing
713990	Horse rental services, recreational saddle	423840	Hose, industrial, merchant wholesalers
711310	Horse show managers with facilities	326220	Hoses, reinforced, made from purchased rubber or plastics manufacturing
711320	Horse show managers without facilities	326220	Hoses, rubberized fabric, manufacturing
711310	Horse show organizers with facilities	315119	Hosiery (except sheer), women's, girls' and infants', manufacturing
711320	Horse show organizers without facilities	333292	Hosiery machines manufacturing
711310	Horse show promoters with facilities	448190	Hosiery stores
711320	Horse show promoters without facilities	424320	Hosiery, men's and boys', merchant wholesalers
336214	Horse trailers (except fifth- wheel-type) manufacturing	339113	Hosiery, orthopedic support, manufacturing
336212	Horse trailers, fifth-wheel-type, manufacturing	315111	Hosiery, sheer, women's, misses', and girls' full-length and knee-length, knitting or knitting and finishing
713990	Horseback riding, recreational	424330	Hosiery, women's and girls', merchant wholesalers
487110	Horse-drawn carriage operation	424330	Hosiery, women's, children's, and infants', merchant wholesalers
311611	Horsemeat produced in slaughtering plants	621610	Hospice care services, in home
311111	Horsemeat, processing, for dog and cat food	623110	Hospices, inpatient care
311421	Horseradish (except sauce) canning	813920	Hospital administrators' associations
311941	Horseradish, prepared sauce, manufacturing	524114	Hospital and medical service plans, direct, without providing health care services
115210	Horses (except racehorses), boarding	813910	Hospital associations
424590	Horses merchant wholesalers	532291	Hospital bed rental and leasing (i.e. home use)
115210	Horses, training (except racehorses)	339111	Hospital beds manufacturing
331222	Horseshoe nails, iron or steel, made in wire drawing plants	423450	Hospital beds merchant wholesalers
115210	Horseshoeing		
332111	Horseshoes, ferrous forged, made from purchased iron or steel		
541690	Horticultural consulting services		

- 236220 Hospital construction
- 423450 Hospital equipment and supplies merchant wholesalers
- 532291 Hospital equipment rental (i.e., home use)
- 339111 Hospital furniture (e.g., hospital beds, operating room furniture) manufacturing
- 532291 Hospital furniture and equipment rental (i.e., home use)
- 423450 Hospital furniture merchant wholesalers
- 926150 Hospital licensure agencies
- 611519 Hospital management schools (except academic)
- 611310 Hospital management schools offering baccalaureate or graduate degrees
- 315211 Hospital service apparel, washable, men's and boys', cut and sew apparel contractors
- 315225 Hospital service apparel, washable, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Hospital service apparel, washable, women's and girls', cut and sew apparel contractors
- 315239 Hospital service apparel, washable, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 611519 Hospitality management schools (except academic)
- 611310 Hospitality management schools offering baccalaureate or graduate degrees
- 524114 Hospitalization insurance carriers, direct, without providing health care services
- ***** Hospitals—see type
- 622210 Hospitals for alcoholics
- 622210 Hospitals, addiction
- 541940 Hospitals, animal
- 622110 Hospitals, general medical and surgical
- 622110 Hospitals, general pediatric
- 622210 Hospitals, mental (except mental retardation)
- 623210 Hospitals, mental retardation
- 622210 Hospitals, psychiatric (except convalescent)
- 623220 Hospitals, psychiatric convalescent
- 622210 Hospitals, psychiatric pediatric
- 622310 Hospitals, specialty (except psychiatric, substance abuse)
- 622210 Hospitals, substance abuse
- 721199 Hostels
- 487990 Hot air balloon ride, scenic and sightseeing, operation
- 333311 Hot beverage vending machines manufacturing
- 332812 Hot dip galvanizing metals and metal products for the trade
- 311612 Hot dogs (except poultry) made from purchased carcasses
- 311611 Hot dogs (except poultry) produced in slaughtering plants
- 311615 Hot dogs, poultry, manufacturing
- 332111 Hot forgings made from purchased iron or steel, unfinished
- 332112 Hot forgings made from purchased nonferrous metals, unfinished
- 213112 Hot oil treating of oil field tanks on a contract basis
- 213112 Hot shot service on a contract basis
- 333516 Hot strip mill machinery, metalworking, manufacturing
- 453998 Hot tub stores
- 423910 Hot tubs merchant wholesalers
- 321920 Hot tubs, coopered, manufacturing
- 326191 Hot tubs, plastics or fiberglass, manufacturing
- 326299 Hot water bottles, rubber, manufacturing

1198 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

335228	Hot water heaters (including nonelectric), household-type, manufacturing	238910	House demolishing
238220	Hot water heating system installation	238130	House framing
238220	Hot water tank installation	238990	House moving (i.e., raising from one site, moving, and placing on a new foundation)
531120	Hotel building, rental or leasing, not operating hotel	238320	House painting
236220	Hotel construction	111422	House plant growing
423440	Hotel equipment and supplies (except furniture) merchant wholesalers	238910	House razing
423210	Hotel furniture merchant wholesalers	812990	House sitting services
561110	Hotel management services (except complete operation of client's business)	316212	House slippers manufacturing
721110	Hotel management services (i.e., providing management and operating staff to run hotel)	316212	House slippers, plastics or plastics soled fabric upper, manufacturing
561599	Hotel reservation services	316212	House slippers, rubber or rubber soled fabric upper, manufacturing
327112	Hotel tableware and kitchen articles, vitreous china, manufacturing	532292	Houseboat rental
721110	Hotels (except casino hotels)	315191	Housecoats made in apparel knitting mills
721110	Hotels (except casino hotels) with golf courses, tennis courts, and/or other health spa facilities (i.e., resorts)	315291	Housecoats, infants', cut and sewn from purchased fabric (except apparel contractors)
721120	Hotels, casino	315212	Housecoats, women's, girls', and infants', cut and sew apparel contractors
721110	Hotels, membership	315231	Housecoats, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
721120	Hotels, resort, with casinos	315212	Housedresses, women's and girls', cut and sew apparel contractors
721110	Hotels, resort, without casinos	315233	Housedresses, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
721120	Hotels, seasonal, with casinos	238220	Household oil storage tank installation
721110	Hotels, seasonal, without casinos	814110	Households, private, employing (e.g., cooks, maids, chauffeurs, gardeners)
624190	Hotline centers	814110	Households, private, employing domestic personnel
333319	Hotplates, commercial-type, manufacturing	443111	Household-type appliance stores
335211	Hotplates, household-type electric, manufacturing	423620	Household-type appliances, electrical, merchant wholesalers
331111	Hot-rolling iron or steel products in iron and steel mills	327112	Household-type earthenware, semivitreous, manufacturing
333516	Hot-rolling mill machinery, metalworking, manufacturing		
331221	Hot-rolling purchased steel		

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| 423210 | Household-type furniture merchant wholesalers | 925110 | Housing programs, planning and development, government |
| 337121 | Household-type furniture, upholstered, manufacturing | 624229 | Housing repair organizations, volunteer |
| 337122 | Household-type furniture, wood, not upholstered (except TV and radio housings and sewing machine cabinets), manufacturing | 236116 | Housing, multifamily, construction general contractors |
| 325320 | Household-type insecticides manufacturing | 236115 | Housing, single-family, construction general contractors |
| 423620 | Household-type laundry equipment (e.g., dryers, washers) merchant wholesalers | 336612 | Hovercraft building |
| 327112 | Household-type tableware and kitchen articles, vitreous china, manufacturing | 487210 | Hovercraft sightseeing operation |
| 334518 | Household-type timing mechanisms manufacturing | 332995 | Howitzers manufacturing |
| 321999 | Household-type woodenware manufacturing | 321999 | Hubs, wood, manufacturing |
| 721199 | Housekeeping cabins | 111334 | Huckleberry farming |
| 721199 | Housekeeping cottages | 113210 | Huckleberry greens, gathering of |
| 561720 | Housekeeping services (i.e., cleaning services) | 334511 | HUD (heads-up display) systems, aeronautical, manufacturing |
| 922140 | Houses of correction | 212299 | Huebnerite mining and/or beneficiating |
| 531110 | Houses rental or leasing | 115114 | Hulling and shelling of nuts |
| 332311 | Houses, prefabricated metal, manufacturing | 333111 | Hulling machinery, farm-type, manufacturing |
| 321991 | Houses, prefabricated mobile homes, manufacturing | 712110 | Human history museums |
| 321992 | Houses, prefabricated, wood (except mobile homes), manufacturing | 541612 | Human resource consulting services |
| 454390 | House-to-house direct selling | 813311 | Human rights advocacy organizations |
| 423220 | Housewares (except electric) merchant wholesalers | 921190 | Human rights commissions, government |
| 442299 | Housewares stores | 813312 | Humane societies |
| 423620 | Housewares, electric, merchant wholesalers | 541720 | Humanities research and development services |
| 624229 | Housing assistance agencies | 423730 | Humidifiers and dehumidifiers (except portable) merchant wholesalers |
| 531110 | Housing authorities operating residential buildings | 423620 | Humidifiers and dehumidifiers, portable, merchant wholesalers |
| 925110 | Housing authorities, nonoperating | 335211 | Humidifiers, portable electric, manufacturing |
| 236117 | Housing construction, merchant builder | 333415 | Humidifying equipment (except portable) manufacturing |
| 236117 | Housing construction, operative builder | 334512 | Humidistats (e.g., duct, skeleton, wall) manufacturing |
| 922120 | Housing police, government | 238210 | Humidity control system installation |

1200 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

334512	Humidity controls, air-conditioning-type, manufacturing	332912	Hydraulic hose fittings, fluid power, manufacturing
334519	Humidity instruments (except industrial process and air-conditioning type) manufacturing	326220	Hydraulic hoses (without fitting), rubber or plastics, manufacturing
334513	Humidity instruments, industrial process-type, manufacturing	423830	Hydraulic power transmission equipment merchant wholesalers
212399	Humus, peat, mining and/or beneficiating	423830	Hydraulic pumps and parts merchant wholesalers
721214	Hunting camps with accommodation facilities	333996	Hydraulic pumps, fluid power, manufacturing
713990	Hunting clubs, recreational	336340	Hydraulic slave cylinders, automotive, truck, and bus clutch, manufacturing
315211	Hunting coats and vests, men's and boys', cut and sew apparel contractors	333611	Hydraulic turbine generator set units manufacturing
315228	Hunting coats and vests, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	333611	Hydraulic turbines manufacturing
423910	Hunting equipment and supplies merchant wholesalers	332912	Hydraulic valves, fluid power, manufacturing
713990	Hunting guide services	325188	Hydrazine manufacturing
332211	Hunting knives manufacturing	325188	Hydrochloric acid manufacturing
114210	Hunting preserves	325188	Hydrocyanic acid manufacturing
238220	HVAC (heating, ventilation and air-conditioning) contractors	238910	Hydromedication (i.e., demolition with pressurized water) contractors
334111	Hybrid computers manufacturing	237990	Hydroelectric generating facility construction
334413	Hybrid integrated circuits manufacturing	221111	Hydroelectric power generation
112511	Hybrid striped bass production	325188	Hydrofluoric acid manufacturing
327410	Hydrated lime (i.e., calcium hydroxide) manufacturing	325188	Hydrofluosilicic acid manufacturing
332912	Hydraulic aircraft subassemblies manufacturing	336611	Hydrofoil vessel building and repairing in shipyard
333995	Hydraulic cylinders, fluid power, manufacturing	325120	Hydrogen manufacturing
811310	Hydraulic equipment repair and maintenance services	325188	Hydrogen peroxide manufacturing
324110	Hydraulic fluids made in petroleum refineries	325188	Hydrogen sulfide manufacturing
324191	Hydraulic fluids, petroleum, made from refined petroleum	311225	Hydrogenating purchased oil
325998	Hydraulic fluids, synthetic, manufacturing	541370	Hydrographic mapping services
213112	Hydraulic fracturing wells on a contract basis	541370	Hydrographic surveying services
		541690	Hydrology consulting services
		334519	Hydrometers (except industrial process-type) manufacturing
		334513	Hydrometers, industrial process-type, manufacturing

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| 334512 Hydronic circulator control, automatic, manufacturing | 335222 Ice boxes, household-type, manufacturing |
| 423720 Hydronic heating equipment and supplies merchant wholesalers | 326199 Ice buckets, plastics (except foam), manufacturing |
| 333414 Hydronic heating equipment manufacturing | 326140 Ice buckets, polystyrene foam, manufacturing |
| 238220 Hydronic heating system installation | 326150 Ice buckets, urethane or other plastics foam (except polystyrene), manufacturing |
| 334512 Hydronic limit control manufacturing | 332439 Ice chests or coolers, light gauge metal, manufacturing |
| 334512 Hydronic limit, pressure, and temperature controls, manufacturing | 326199 Ice chests or coolers, plastics (except plastics foam) manufacturing |
| 334511 Hydrophones manufacturing | 326140 Ice chests or coolers, polystyrene foam, manufacturing |
| 111419 Hydroponic crop farming | 326150 Ice chests or coolers, urethane or other plastics foam (except polystyrene) manufacturing |
| 325192 Hydroquinone manufacturing | 445299 Ice cream (i.e., packaged) stores |
| 561730 Hydroseeding services (e.g., decorative, erosion control purposes) | 424430 Ice cream and ices merchant wholesalers |
| 333996 Hydrostatic drives manufacturing | 311821 Ice cream cones manufacturing |
| 541380 Hydrostatic testing laboratories or services | 424490 Ice cream cones merchant wholesalers |
| 333996 Hydrostatic transmissions manufacturing | 333294 Ice cream making machinery manufacturing |
| 325188 Hydrosulfites manufacturing | 311520 Ice cream manufacturing |
| 339113 Hydrotherapy equipment manufacturing | 424430 Ice cream merchant wholesalers |
| 334519 Hygrometers (except industrial process-type) manufacturing | 311514 Ice cream mix manufacturing |
| 334513 Hygrometers, industrial process-type, manufacturing | 722213 Ice cream parlors |
| 334519 Hygrothermographs manufacturing | 311520 Ice cream specialties manufacturing |
| 621399 Hypnotherapists' offices (e.g., centers, clinics) | 722330 Ice cream truck vendors |
| 325411 Hypnotic drugs, uncompounded, manufacturing | 333311 Ice cream vending machines manufacturing |
| 325188 Hypochlorites manufacturing | 335211 Ice crushers, household-type electric, manufacturing |
| 339112 Hypodermic needles and syringes manufacturing | 333999 Ice crushers, industrial and commercial-type, manufacturing |
| 325188 Hypophosphites manufacturing | 711211 Ice hockey clubs, professional or semiprofessional |
| 312113 Ice (except dry ice) manufacturing | 713990 Ice hockey clubs, recreational |
| 424990 Ice (except dry ice) merchant wholesalers | 334512 Ice maker controls manufacturing |
| 238170 Ice apron, roof, installation | 333415 Ice making machinery manufacturing |
| 334512 Ice bank controls manufacturing | |

1202 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

423740	Ice making machines merchant wholesalers	327420	Images, small gypsum, manufacturing
311520	Ice milk manufacturing	327999	Images, small papier-mache, manufacturing
311514	Ice milk mix manufacturing	323122	Imagesetting services, prepress
311520	Ice milk specialties manufacturing	312221	Imitation tobacco cigarettes, manufacturing
237990	Ice rink (except indoor) construction	335211	Immersion heaters, household-type electric, manufacturing
236220	Ice rink, indoor, construction	624230	Immigrant resettlement services
339920	Ice skates manufacturing	928120	Immigration services
711190	Ice skating companies	923120	Immunization program administration
713940	Ice skating rinks	621111	Immunologists' offices (e.g., centers, clinics)
711190	Ice skating shows	334516	Immunology instruments, laboratory, manufacturing
312130	Ice wine	333991	Impact wrenches, handheld power-driven, manufacturing
325120	Ice, dry, manufacturing	334515	Impedance measuring equipment manufacturing
424690	Ice, dry, merchant wholesalers	334514	Impeller and counter driven flow meters manufacturing
312111	Iced coffee manufacturing	339113	Implants, surgical, manufacturing
312111	Iced tea manufacturing	213112	Impounding and storing salt water in connection with petroleum production
212399	Iceland spar (i.e., optical grade calcite), mining and/or beneficiating	221310	Impounding reservoirs, irrigation
311520	Ices, flavored sherbets, manufacturing	339114	Impression material, dental, manufacturing
332999	Identification plates, metal, manufacturing	711110	Improvisational theaters
423410	Identity recorders merchant wholesalers	334512	In-built thermostats, filled system and bimetal types, manufacturing
332993	Igniters, ammunition tracer (i.e., more than 30 mm., more than 1.18 inch), manufacturing	335110	Incandescent filament lamp bulbs, complete, manufacturing
334512	Ignition controls for gas appliances and furnaces, automatic, manufacturing	325998	Incense manufacturing
336322	Ignition points and condensers for internal combustion engines manufacturing	334512	Incinerator control systems, residential and commercial-type, manufacturing
334515	Ignition testing instruments manufacturing	236210	Incinerator, mass-burn type, construction
336322	Ignition wiring harness for internal combustion engines manufacturing	236210	Incinerator, municipal waste disposal, construction
321213	I-joists, wood, fabricating	333994	Incinerators (except precast concrete) manufacturing
335122	Illuminated indoor lighting fixtures (e.g., directional, exit) manufacturing		
541430	Illustrators, independent commercial		
212299	Ilmenite ores mining and/or beneficiating		

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| 238290 | Incinerators, building equipment type, installation | 333994 | Induction heating equipment, industrial process-type, manufacturing |
| 562211 | Incinerators, hazardous waste, operating | 334416 | Inductors, electronic component-type (e.g., chokes, coils, transformers), manufacturing |
| 562213 | Incinerators, nonhazardous solid waste | 813910 | Industrial associations |
| 327390 | Incinerators, precast concrete, manufacturing | 522190 | Industrial banks (i.e., known as), depository |
| 541213 | Income tax compilation services | 522298 | Industrial banks (i.e., known as), nondepository |
| 541213 | Income tax return preparation services | 314992 | Industrial belting reinforcement, cord and fabric, manufacturing |
| 333313 | Incoming mail handling equipment (e.g., opening, scanning, sorting) manufacturing | 236210 | Industrial building (except warehouses) construction |
| 339113 | Incubators, infant, manufacturing | 236210 | Industrial building (except warehouses) construction, general contractors |
| 339111 | Incubators, laboratory-type, manufacturing | 236210 | Industrial building (except warehouses) construction, operative builders |
| 333111 | Incubators, poultry, manufacturing | 531120 | Industrial building rental or leasing |
| 325998 | Indelible inks manufacturing | 722310 | Industrial caterers (i.e., providing food services on a contractual arrangement (except single-event basis)) |
| 488190 | Independent pilot, air (except owner-operators) | 424690 | Industrial chemicals merchant wholesalers |
| 488490 | Independent truck driver (except owner-operators) | 423840 | Industrial containers merchant wholesalers |
| 333515 | Indexing, rotary tables (i.e., a machine tool accessory) manufacturing | 335314 | Industrial controls (e.g., push button, selector, and pilot switches, manufacturing |
| 325998 | India inks manufacturing | 423610 | Industrial controls, electrical, merchant wholesalers |
| 921190 | Indian affairs programs, government | 541420 | Industrial design consulting services |
| 334515 | Indicating instruments, electric, manufacturing | 533110 | Industrial design licensing |
| 334519 | Indicator testers, turntable, manufacturing | 541420 | Industrial design services |
| 334513 | Indicators, industrial process control-type, manufacturing | 926110 | Industrial development program administration |
| 325188 | Indium chloride manufacturing | 423840 | Industrial diamonds merchant wholesalers |
| 624190 | Individual and family social services, multi-purpose | 541330 | Industrial engineering services |
| 523910 | Individuals investing in financial contracts on own account | 811310 | Industrial equipment and machinery repair and maintenance services |
| 541850 | Indoor display advertising services | | |
| 713120 | Indoor play areas | | |
| 236220 | Indoor swimming pool construction | | |

1204 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315211	Industrial garments, men's and boys', cut and sew apparel contractors	541710	Industrial research and development laboratories or services
315225	Industrial garments, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	423450	Industrial safety devices (e.g., eye shields, face shields, first-aid kits) merchant wholesalers
315212	Industrial garments, women's and girls', cut and sew apparel contractors	325998	Industrial salt manufacturing
315239	Industrial garments, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	424690	Industrial salts merchant wholesalers
325120	Industrial gases manufacturing	212322	Industrial sand beneficiating (e.g., screening, washing)
424690	Industrial gases merchant wholesalers	212322	Industrial sand sandpits and dredging
327212	Industrial glassware and glass products, pressed or blown, made in glass making plants	333997	Industrial scales manufacturing
327215	Industrial glassware made from purchased glass	423840	Industrial supplies (except disposable plastics, paper) merchant wholesalers
813930	Industrial labor unions	424130	Industrial supplies, disposable plastics, paper, merchant wholesalers
541320	Industrial land use planning services	541380	Industrial testing laboratories or services
812332	Industrial launderers	621340	Industrial therapists' offices (e.g., centers, clinics)
335122	Industrial lighting fixtures, electric, manufacturing	811310	Industrial truck (e.g., forklifts) repair and maintenance services
522298	Industrial loan companies, nondepository	532490	Industrial truck rental or leasing
336510	Industrial locomotives and parts manufacturing	333924	Industrial trucks and tractors manufacturing
423830	Industrial machinery and equipment (except electrical) merchant wholesalers	423830	Industrial trucks, tractors, or trailers merchant wholesalers
335122	Industrial mercury lighting fixtures, electric, manufacturing	812332	Industrial uniform supply services
333511	Industrial molds (except steel ingot) manufacturing	423930	Industrial wastes to be reclaimed merchant wholesalers
331511	Industrial molds, steel ingot, manufacturing	311611	Inedible products (e.g., hides, skins, pulled wool, wool grease) produced in slaughtering plants
332997	Industrial pattern manufacturing	334511	Inertial navigation systems, aeronautical, manufacturing
334513	Industrial process control instruments manufacturing	311422	Infant and junior food canning
238220	Industrial process piping installation	311230	Infant cereals, dry, manufacturing
325510	Industrial product finishes and coatings (i.e., paint) manufacturing	624410	Infant day care centers
		624410	Infant day care services
		339113	Infant incubators manufacturing

- 315291 Infants' apparel cut and sewn from purchased fabric (except apparel contractors)
- 424330 Infants' clothing merchant wholesalers
- 315212 Infants' cut and sew apparel contractors
- 311514 Infant's formulas manufacturing
- 316219 Infant's shoes (except plastics, rubber), manufacturing
- 315291 Infants water resistant outerwear cut and sewn from purchased fabric (except apparel contractors)
- 518111 Information access services, on-line
- 541512 Information management computer systems integration design services
- 334516 Infrared analytical instruments, laboratory-type, manufacturing
- 334511 Infrared homing systems, aeronautical, manufacturing
- 334513 Infrared instruments, industrial process-type, manufacturing
- 335110 Infrared lamp bulbs manufacturing
- 335129 Infrared lamp fixtures manufacturing
- 333994 Infrared ovens, industrial, manufacturing
- 334413 Infrared sensors, solid-state, manufacturing
- 621498 Infusion therapy centers and clinics, outpatient
- 331319 Ingot made by rolling purchased aluminum
- 331111 Ingot made in iron and steel mills
- 331319 Ingot, aluminum, made in integrated secondary smelting and rolling mills
- 331492 Ingot, nonferrous metals (except aluminum, copper), secondary smelting and refining
- 331312 Ingot, primary aluminum, manufacturing
- 331419 Ingot, primary, nonferrous metals (except aluminum, copper), manufacturing
- 423510 Ingots (except precious) merchant wholesalers
- 423940 Ingots, precious, merchant wholesalers
- 621399 Inhalation therapists' offices (e.g., centers, clinics)
- 339112 Inhalation therapy equipment manufacturing
- 339112 Inhalators, surgical and medical, manufacturing
- 325998 Inhibitors (e.g., corrosion, oxidation, polymerization) manufacturing
- 454390 In-home sales of merchandise, direct selling
- 333220 Injection molding machinery for plastics manufacturing
- 325612 Ink eradicators manufacturing
- 424120 Ink, writing, merchant wholesalers
- 339944 Inked ribbons manufacturing
- 424120 Inked ribbons merchant wholesalers
- 325910 Inkjet cartridges manufacturing
- 325910 Inkjet inks manufacturing
- 325910 Inks, printing, manufacturing
- 423840 Inks, printing, merchant wholesalers
- 325998 Inks, writing, manufacturing
- 316999 Inner soles, leather, manufacturing
- 326211 Inner tubes manufacturing
- 337910 Innerspring cushions manufacturing
- 721191 Inns, bed and breakfast
- 424690 Inorganic chemicals merchant wholesalers
- 325131 Inorganic pigments (except bone black, carbon black, lamp black) manufacturing
- 334119 Input/output equipment, computer (except terminals), manufacturing
- 115112 Insect control for crops
- 335129 Insect lamps, electric, manufacturing
- 332618 Insect screening made from purchased wire
- 325320 Insecticides manufacturing

1206 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333515	Inserts, cutting tool, manufacturing	332612	Instrument springs, precision (except clock, watch), light gauge, made from purchased wire or strip, manufacturing
541350	Inspection bureaus, building	335311	Instrument transformers (except complete instruments) for metering or protective relaying use manufacturing
926150	Inspection for labor standards	334519	Instrumentation for reactor controls, auxiliary, manufacturing
488490	Inspection or weighing services, truck transportation	423830	Instruments (except electrical) (e.g., controlling, indicating, recording) merchant wholesalers
488190	Inspection services, aircraft	334513	Instruments for industrial process control manufacturing
541350	Inspection services, building or home	334515	Instruments for measuring electrical quantities manufacturing
213112	Installing production equipment at the oil or gas field on a contract basis	334511	Instruments, aeronautical, manufacturing
522220	Installment sales financing	334515	Instruments, electric (i.e., testing electrical characteristics), manufacturing
311920	Instant coffee manufacturing	339112	Instruments, mechanical microsurgical, manufacturing
311230	Instant hot cereals manufacturing	339992	Instruments, musical, manufacturing
323114	Instant printing (i.e., quick printing)	423990	Instruments, musical, merchant wholesalers
311920	Instant tea manufacturing	423490	Instruments, professional and scientific, merchant wholesalers
236220	Institutional building construction	331422	Insulated wire or cable made from purchased copper in wire drawing plants
236220	Institutional building construction general contractors	331319	Insulated wire or cable made in aluminum wire drawing plants
236220	Institutional building construction operative builders	423610	Insulated wire or cable merchant wholesalers
337127	Institutional furniture manufacturing	331422	Insulated wire or cable, copper, made in integrated secondary smelting and wire drawing plants
335122	Institutional lighting fixtures, electric, manufacturing	322299	Insulating batts, fills, or blankets made from purchased paper
522120	Institutions, savings		
*****	Instruction—see type of training		
512110	Instructional video production		
336322	Instrument control panels (i.e., assembling purchased gauges), automotive, truck, and bus, manufacturing		
334511	Instrument landing system instrumentation, airborne or airport, manufacturing		
333314	Instrument lenses manufacturing		
334514	Instrument panels, assembling gauges made in the same establishment		
334515	Instrument shunts manufacturing		

- 327993 Insulating batts, fills, or blankets, fiberglass, manufacturing
- 327124 Insulating firebrick and shapes, clay, manufacturing
- 327215 Insulating glass, sealed units, made from purchased glass
- 327211 Insulating glass, sealed units, made in glass making plants
- 321999 Insulating materials, cork, manufacturing
- 325998 Insulating oils manufacturing
- 335929 Insulating purchased nonferrous wire
- 326150 Insulation and cushioning, foam plastics (except polystyrene), manufacturing
- 326140 Insulation and cushioning, polystyrene foam plastics, manufacturing
- 321219 Insulation board, cellular fiber, manufacturing
- 238310 Insulation contractors
- 423330 Insulation materials (except wood) merchant wholesalers
- 238290 Insulation, boiler, duct and pipe, installation
- 335932 Insulators, electrical (except glass, porcelain), manufacturing
- 327113 Insulators, electrical porcelain, manufacturing
- 327215 Insulators, electrical, glass, made from purchased glass
- 327212 Insulators, electrical, glass, made in glass making plants
- 423610 Insulators, electrical, merchant wholesalers
- 325412 Insulin preparations manufacturing
- 325411 Insulin, uncompounded, manufacturing
- 524298 Insurance actuarial services
- 524298 Insurance advisory services
- 524210 Insurance agencies
- 524210 Insurance brokerages
- 531120 Insurance building rental or leasing
- 524113 Insurance carriers, disability, direct
- 524126 Insurance carriers, fidelity, direct
- 524114 Insurance carriers, health, direct
- 524113 Insurance carriers, life, direct
- 524126 Insurance carriers, property and casualty, direct
- 524126 Insurance carriers, surety, direct
- 524127 Insurance carriers, title, direct
- 524291 Insurance claims adjusting
- 524291 Insurance claims investigation services
- 524292 Insurance claims processing services, third party
- 926150 Insurance commissions, government
- 524298 Insurance coverage consulting services
- 524298 Insurance exchanges
- 524292 Insurance fund, third party administrative services (except claims adjusting only)
- 551112 Insurance holding companies
- 524298 Insurance investigation services (except claims investigation)
- 524298 Insurance loss prevention services
- 524292 Insurance plan administrative services (except claims adjusting only), third-party
- 524298 Insurance processing, contract or fee basis
- 524298 Insurance rate making services
- 524298 Insurance reporting services
- 524291 Insurance settlement offices
- 524298 Insurance underwriters laboratories and standards services
- 524113 Insurance underwriting, disability, direct
- 524114 Insurance underwriting, health and medical, direct
- 524113 Insurance underwriting, life, direct
- 524126 Insurance underwriting, property and casualty, direct
- 524127 Insurance underwriting, title, direct
- 813910 Insurers' associations
- 323111 Intaglio printing

1208 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

335312	Integral horsepower electric motors manufacturing	333618	Internal combustion engines (except aircraft, nondiesel automotive, nondiesel truck) manufacturing
423690	Integrated circuits merchant wholesalers	423830	Internal combustion engines (except aircraft, nondiesel automotive, nondiesel truck) merchant wholesalers
334413	Integrated microcircuits manufacturing	336412	Internal combustion engines, aircraft, manufacturing
512220	Integrated record companies (i.e., releasing, promoting, distributing)	336312	Internal combustion engines, automotive and truck gasoline, manufacturing
512220	Integrated record production and distribution	921130	Internal Revenue Service
334515	Integrated-circuit testers manufacturing	928120	International Monetary Fund
334515	Integrating electricity meters manufacturing	522293	International trade financing
334514	Integrating meters, nonelectric, manufacturing	518111	Internet access providers
712110	Interactive museums	454112	Internet auctions, retail
485210	Intercity bus line operation	516110	Internet book publishers
483113	Intercoastal freight transportation to and from domestic ports	516110	Internet broadcasting
483114	Intercoastal transportation of passengers to and from domestic ports	516110	Internet comic book publishing
334290	Intercom systems and equipment manufacturing	516110	Internet entertainment sites
238210	Intercommunication (intercom) system installation	516110	Internet game sites
332410	Intercooler shells manufacturing	516110	Internet magazine publishing
333314	Interferometers manufacturing	516110	Internet news publishers
541410	Interior decorating consultant services	516110	Internet newsletter publishing
541410	Interior decorating consulting services	516110	Internet newspaper publishing
541410	Interior design consulting services	516110	Internet periodical publishers
541410	Interior design services	516110	Internet radio stations
541410	Interior designer services	454111	Internet retail sales sites
811121	Interior repair shops, automotive	518112	Internet search Web sites
238990	Interlocking brick and block installation	518111	Internet service providers (ISP)
623210	Intermediate care facilities, mental retardation	516110	Internet sports sites
334515	Internal combustion engine analyzers (i.e., testing electrical characteristics) manufacturing	516110	Internet video broadcast sites
		621111	Internists' offices (e.g., centers, clinics)
		541940	Internists' offices, veterinary
		541930	Interpretation services, language
		712190	Interpretive centers, nature
		711120	Interpretive dance companies
		711510	Interpretive dancers, independent
		485210	Interstate bus line operation
		485210	Interurban bus line operation
		339113	Intra ocular lenses manufacturing
		483211	Intracoastal transportation of freight
		483212	Intracoastal transportation of passengers

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| 339113 | Intrauterine devices
manufacturing | 325412 | In-vivo diagnostic substances
manufacturing |
| 325412 | Intravenous (IV) solution
preparations manufacturing | 325188 | Iodides manufacturing |
| 812990 | Introduction services, social | 325412 | Iodinated in-vivo diagnostic
substances manufacturing |
| 532291 | Invalid equipment rental (i.e.,
home use) | 325188 | Iodine, crude or resublimed,
manufacturing |
| 561990 | Inventory computing services | 334519 | Ion chambers manufacturing |
| 541614 | Inventory planning and control
management consulting
services | 325211 | Ion exchange resins
manufacturing |
| 561990 | Inventory taking services | 325211 | Ionomer resins manufacturing |
| 311312 | Invert sugar made from
purchased raw cane sugar | 325199 | Ionone manufacturing |
| 335312 | Inverters, rotating electrical,
manufacturing | 331491 | Iridium bar, rod, sheet, strip and
tubing made from purchased
metals or scrap |
| 335999 | Inverters, solid-state,
manufacturing | 212299 | Iridium mining and/or
beneficiating |
| 561611 | Investigation services (except
credit), private | 331492 | Iridium recovering from scrap
and/or alloying purchased
metals |
| 561450 | Investigation services, credit | 331419 | Iridium refining, primary |
| 561611 | Investigators, private | 423390 | Iron and steel architectural
shapes merchant wholesalers |
| 523930 | Investment advice consulting
services, customized, fees paid
by client | 325131 | Iron based pigments
manufacturing |
| 523930 | Investment advice counseling
services, customized, fees paid
by client | 331511 | Iron castings, unfinished,
manufacturing |
| 523930 | Investment advisory services,
customized, fees paid by
client | 325188 | Iron compounds, not specified
elsewhere by process,
manufacturing |
| 523110 | Investment banking | 332111 | Iron forgings made from
purchased iron, unfinished |
| 331524 | Investment castings, aluminum,
unfinished, manufacturing | 331511 | Iron foundries |
| 331525 | Investment castings, copper
(except die-castings),
unfinished, manufacturing | 339113 | Iron lungs manufacturing |
| 331528 | Investment castings, nonferrous
metal (except aluminum,
copper), unfinished,
manufacturing | 212210 | Iron ore (e.g., hematite,
magnetite, siderite, taconite)
mining and/or beneficiating |
| 331512 | Investment castings, steel,
unfinished, manufacturing | 212210 | Iron ore agglomerates mining
and/or beneficiating |
| 523910 | Investment clubs | 212210 | Iron ore beneficiating plants
(e.g., agglomeration, sintering) |
| 525990 | Investment funds, closed-end | 212210 | Iron ore mine site development
for own account |
| 525910 | Investment funds, open-ended | 331111 | Iron ore recovery from open
hearth slag |
| 523920 | Investment management | 212210 | Iron ore, blocked, mining and/
or beneficiating |
| 325413 | In-vitro diagnostic substances
manufacturing | 331111 | Iron sinter made in iron and
steel mills |
| | | 325188 | Iron sulphate manufacturing |

1210 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

238120	Iron work, structural, contractors	211112	Isopentane recovered from oil and gas field gases
331111	Iron, pig, manufacturing	325110	Isoprene made from refined petroleum or liquid hydrocarbons
335224	Ironers and mangles, household-type (except portable irons), manufacturing	325199	Isopropyl alcohol manufacturing
332999	Ironing boards, metal, manufacturing	518111	ISP (internet service providers)
321999	Ironing boards, wood, manufacturing	522210	Issuing, credit card
335211	Irons, household-type electric, manufacturing	311422	Italian foods canning
334517	Irradiation apparatus and tubes (e.g., industrial, medical diagnostic, medical therapeutic, research, scientific), manufacturing	339112	IV apparatus manufacturing
334517	Irradiation equipment manufacturing	333120	Jack hammers manufacturing
115114	Irradiation of fruits and vegetables	315191	Jackets made in apparel knitting mills
926130	Irrigation districts, nonoperating	332992	Jackets, bullet (i.e., 30 mm. or less, 1.18 inch or less), manufacturing
423820	Irrigation equipment merchant wholesalers	315292	Jackets, fur (except apparel contractors), manufacturing
333111	Irrigation equipment, agriculture, manufacturing	315211	Jackets, fur, men's and boys', cut and sew apparel contractors
327332	Irrigation pipe, concrete, manufacturing	315212	Jackets, fur, women's, girls', and infants', cut and sew apparel contractors
332322	Irrigation pipe, sheet metal (except stampings), manufacturing	332313	Jackets, industrial, fabricated metal plate work, manufacturing
237110	Irrigation system construction	315291	Jackets, infants', cut and sewn from purchased fabric (except apparel contractors)
221310	Irrigation system operation	315292	Jackets, leather (except welders') or sheep-lined (except apparel contractors), manufacturing
325110	Isobutane made from refined petroleum or liquid hydrocarbons	315211	Jackets, leather (except welders') or sheep-lined, men's and boys', cut and sew apparel contractors
211112	Isobutane recovered from oil and gas field gases	315212	Jackets, leather (except welders') or sheep-lined, women's, girls', and infants', cut and sew apparel contractors
325110	Isobutene made from refined petroleum or liquid hydrocarbons	315211	Jackets, men's and boys', cut and sew apparel contractors
325211	Isobutylene polymer resins manufacturing	315225	Jackets, nontailored work, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
325212	Isobutylene-isoprene rubber manufacturing		
325212	Isocyanate rubber manufacturing		
325192	Isocyanates manufacturing		
335311	Isolation transformers manufacturing		

- 315239 Jackets, nontailored work, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315239 Jackets, nontailored, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315228 Jackets, not tailored (except work), men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Jackets, service apparel (e.g., laboratory, medical), men's and boys', cut and sew apparel contractors
- 315225 Jackets, service apparel (e.g., laboratory, medical), men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Jackets, service apparel (e.g., laboratory, medical), women's and girls', cut and sew apparel contractors
- 315239 Jackets, service apparel (e.g., laboratory, medical), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315291 Jackets, ski, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Jackets, ski, men's and boys', cut and sew apparel contractors
- 315228 Jackets, ski, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Jackets, ski, women's, girls', and infants', cut and sew apparel contractors
- 315239 Jackets, ski, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315222 Jackets, tailored (except fur, leather, sheep-lined), men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315234 Jackets, tailored (except fur, sheep-lined), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Jackets, tailored, men's and boys', cut and sew apparel contractors
- 315212 Jackets, tailored, women's, girls', and infants', cut and sew apparel contractors
- 316999 Jackets, welder's, leather, manufacturing
- 315212 Jackets, women's, girls', and infants', cut and sew apparel contractors
- 332212 Jacks (except hydraulic, pneumatic) manufacturing
- 333999 Jacks, hydraulic and pneumatic, manufacturing
- 333292 Jacquard card cutting machinery manufacturing
- 313210 Jacquard woven fabrics weaving
- 212399 Jade mining and/or beneficiating
- 611620 Jai alai instruction, camps, or schools
- 711211 Jai alai teams, professional or semiprofessional
- 236220 Jail construction
- 561210 Jail operation on a contract or fee basis
- 922140 Jails (except private operation of)
- 561210 Jails, privately operated
- 332321 Jalousies, metal, manufacturing
- 424690 Janitorial chemicals merchant wholesalers
- 423850 Janitorial equipment and supplies merchant wholesalers
- 453998 Janitorial equipment and supplies stores
- 561720 Janitorial services
- 561720 Janitorial services, aircraft
- 332812 Japanning metals and metal products for the trade
- 316110 Japanning of leather
- 333994 Japanning ovens manufacturing

1212 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

327213	Jars for packaging, bottling, and canning, glass, manufacturing	315212	Jerseys, women's, girls', and infants', cut and sew apparel contractors
326199	Jars, plastics, manufacturing	315232	Jerseys, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
711120	Jazz dance companies	324110	Jet fuels manufacturing
711510	Jazz dancers, independent	336412	Jet propulsion and internal combustion engines and parts, aircraft, manufacturing
711130	Jazz musical artists, independent	332993	Jet propulsion projectiles (except guided missiles) manufacturing
711130	Jazz musical groups	237990	Jetty construction
315211	Jean-cut casual slacks, men's and boys', cut and sew apparel contractors	339911	Jewel settings and mountings, precious metal, manufacturing
315224	Jean-cut casual slacks, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	339913	Jeweler's findings and materials manufacturing
315212	Jean-cut casual slacks, women's, girls, and infants', cut and sew apparel contractors	423940	Jewelers' findings merchant wholesalers
315239	Jean-cut casual slacks, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	332212	Jeweler's handtools, nonelectric, manufacturing
315291	Jeans, infants', cut and sewn from purchased fabric (except apparel contractors)	424990	Jewelry boxes merchant wholesalers
315211	Jeans, men's and boys', cut and sew apparel contractors	541490	Jewelry design services
315239	Jeans, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	423940	Jewelry merchant wholesalers
315212	Jeans, women's, misses', girls', and infants', cut and sew apparel contractors	811490	Jewelry repair shops without retailing new jewelry
311421	Jellies and jams manufacturing	448150	Jewelry stores, costume
424490	Jellies and jams merchant wholesalers	448310	Jewelry stores, precious
311340	Jelly candies manufacturing	339914	Jewelry, costume, manufacturing
315191	Jerseys made in apparel knitting mills	339911	Jewelry, natural or cultured pearls, manufacturing
315211	Jerseys, men's and boys', cut and sew apparel contractors	339911	Jewelry, precious metal, manufacturing
315223	Jerseys, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	333514	Jigs (e.g., checking, gauging, inspection) manufacturing
		333514	Jigs and fixtures for use with machine tools manufacturing
		333991	Jigsaws, handheld power- driven, manufacturing
		333210	Jigsaws, woodworking-type, stationary, manufacturing
		624310	Job counseling, vocational rehabilitation or habilitation
		323119	Job printing (except flexographic, digital, gravure, lithographic, quick, screen)

- 323119 Job printing, engraving
- 323112 Job printing, flexographic
- 323111 Job printing, gravure
- 323119 Job printing, letterpress
- 323110 Job printing, lithographic
- 323110 Job printing, offset
- 323113 Job printing, screen
- 336370 Job stampings, automotive, metal, manufacturing
- 624310 Job training, vocational rehabilitation or habilitation
- 711219 Jockeys, horse racing
- 339920 Jogging machines, manufacturing
- 315191 Jogging suits made in apparel knitting mills
- 315291 Jogging suits, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Jogging suits, men's and boys', cut and sew apparel contractors
- 315228 Jogging suits, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Jogging suits, women's, girls', and infants', cut and sew apparel contractors
- 315239 Jogging suits, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 325520 Joint compounds (except gypsum base) manufacturing
- 327420 Joint compounds, gypsum based, manufacturing
- 333210 Jointers, woodworking-type, manufacturing
- 333613 Joints, swivel (except aircraft, motor vehicle), manufacturing
- 333613 Joints, universal (except aircraft, motor vehicle), manufacturing
- 336413 Joints, universal, aircraft, manufacturing
- 336350 Joints, universal, automotive, truck, and bus, manufacturing
- 332312 Joists, fabricated bar, manufacturing
- 332322 Joists, sheet metal (except stampings), manufacturing
- 111998 Jojoba farming
- 711510 Journalists, independent (freelance)
- 334119 Joystick devices manufacturing
- 611620 Judo instruction, camps, or schools
- 326150 Jugs, vacuum, foam plastics (except polystyrene), manufacturing
- 332439 Jugs, vacuum, light gauge metal, manufacturing
- 326140 Jugs, vacuum, polystyrene foam plastics, manufacturing
- 333294 Juice extractors (i.e., food manufacturing-type) manufacturing
- 335211 Juice extractors, household-type electric, manufacturing
- 311520 Juice pops, frozen, manufacturing
- 424490 Juices, canned or fresh, merchant wholesalers
- 424420 Juices, frozen, merchant wholesalers
- 311411 Juices, fruit or vegetable concentrates, frozen, manufacturing
- 311421 Juices, fruit or vegetable, canned manufacturing
- 311421 Juices, fruit or vegetable, fresh, manufacturing
- 311411 Juices, fruit or vegetable, frozen, manufacturing
- 713990 Jukebox concession operators (i.e., supplying and servicing in others' facilities)
- 334310 Jukeboxes manufacturing
- 315212 Jumpsuits, women's, girls', and infants', cut and sew apparel contractors
- 315234 Jumpsuits, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 335932 Junction boxes, electrical wiring, manufacturing
- 813910 Junior chambers of commerce
- 611210 Junior colleges

1214 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

611210	Junior colleges	212324	Kaolin mining and/or beneficiating
611210	Junior colleges offering a wide variety of academic and technical training	327992	Kaolin, processing beyond beneficiation
611110	Junior high schools	611620	Karate instruction, camps or schools
313210	Jute bags made in broadwoven mills	713990	Kayaking, recreational
424310	Jute piece goods (except burlap) merchant wholesalers	327420	Keene's cement manufacturing
337124	Juvenile furniture (except upholstered), metal manufacturing	321920	Kegs, wood, coopered, manufacturing
337122	Juvenile furniture (except upholstered), wood, manufacturing	311119	Kelp meal and pellets, animal feed manufacturing
337125	Juvenile furniture, rattan and reed, manufacturing	334515	Kelvin bridges (i.e., electrical measuring instruments) manufacturing
337121	Juvenile furniture, upholstered, manufacturing	111998	Kenaf farming
623990	Juvenile halfway group homes	112990	Kennels, breeding and raising stock for sale
511120	Juvenile magazine and periodical publishers (except exclusive Internet publishing)	711219	Kennels, dog racing
511120	Juvenile magazine and periodical publishers and printing combined	812910	Kennels, pet boarding
516110	Juvenile magazine and periodical publishers, exclusively on Internet	212391	Kernite mining and/or beneficiating
323112	Juvenile magazines and periodicals flexographic printing without publishing	211111	Kerogen processing
323111	Juvenile magazines and periodicals gravure printing without publishing	324110	Kerosene manufacturing
323110	Juvenile magazines and periodicals lithographic (offset) printing without publishing	333414	Kerosene space heaters manufacturing
323119	Juvenile magazines and periodicals printing (except flexographic, gravure, lithographic, quick, screen) without publishing	311421	Ketchup manufacturing
323113	Juvenile magazines and periodicals screen printing without publishing	325199	Ketone compounds, not specified elsewhere by process, manufacturing
111219	Kale farming, field, bedding plant and seed production	332420	Kettles, heavy gauge metal, manufacturing
		332510	Key blanks, metal, manufacturing
		316993	Key cases (except metal) manufacturing
		339911	Key cases, precious metal, manufacturing
		333512	Key cutting machines, metal cutting type, manufacturing
		811490	Key duplicating shops
		332618	Key rings made from purchased wire
		334119	Keyboards, computer peripheral equipment, manufacturing
		339992	Keyboards, piano or organ, manufacturing
		336322	Keyless entry systems, automotive, truck, and bus, manufacturing

- 423710 Keys and locks merchant wholesalers
- 334210 Keysets, telephone, manufacturing
- 621492 Kidney dialysis centers and clinics
- 236210 Kiln construction
- 321999 Kiln drying lumber
- 327124 Kiln furniture, clay, manufacturing
- 333994 Kilns (except cement, chemical, wood) manufacturing
- 333298 Kilns (i.e., cement, chemical, wood) manufacturing
- 423830 Kilns, industrial, merchant wholesalers
- 611110 Kindergartens
- 334519 Kinematic test and measuring equipment manufacturing
- 561910 Kit assembling and packaging services
- 336211 Kit car bodies manufacturing
- 423620 Kitchen appliances, household-type, electric, merchant wholesalers
- 327112 Kitchen articles, coarse earthenware, manufacturing
- 444190 Kitchen cabinet (except custom) stores
- 337110 Kitchen cabinets (except freestanding), stock or custom wood, manufacturing
- 238350 Kitchen cabinets and counters, constructed on site
- 423310 Kitchen cabinets, built in, merchant wholesalers
- 337122 Kitchen chairs (e.g., upholstered), wood, manufacturing
- 337124 Kitchen chairs (including upholstered), metal, manufacturing
- 337125 Kitchen chairs (including upholstered), plastics manufacturing
- 332211 Kitchen cutlery, nonprecious and precious plated metal, manufacturing
- 325612 Kitchen degreasing and cleaning preparations manufacturing
- 337124 Kitchen furniture, household-type, metal, manufacturing
- 337124 Kitchen furniture, metal household-type, manufacturing
- 337122 Kitchen furniture, wood household-type, manufacturing
- 238220 Kitchen sink and hardware installation
- 423440 Kitchen utensils, commercial, merchant wholesalers
- 332214 Kitchen utensils, fabricated metal (e.g., colanders, garlic presses, ice cream scoops, spatulas), manufacturing
- 423220 Kitchen utensils, household-type, merchant wholesalers
- 326199 Kitchen utensils, plastics, manufacturing
- 442299 Kitchenware stores
- 327112 Kitchenware, commercial and household-type, vitreous china, manufacturing
- 327112 Kitchenware, semivitreous earthenware, manufacturing
- 321999 Kitchenware, wood, manufacturing
- 339932 Kites manufacturing
- 111339 Kiwi fruit farming
- 334411 Klystron tubes manufacturing
- 314911 Knapsacks (e.g., backpacks, book bags) manufacturing
- 314911 Knapsacks, made from purchased woven or knitted materials
- 315211 Knickers, dress, men's and boys', cut and sew apparel contractors
- 315291 Knickers, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315228 Knickers, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Knickers, women's, girls', and infants', cut and sew apparel contractors
- 315239 Knickers, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)

1216 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

337122	Knickknack shelves, wood, manufacturing	335211	Knives, household-type electric carving, manufacturing
332211	Knife blades manufacturing	339112	Knives, surgical, manufacturing
332211	Knife blanks manufacturing	339992	Knobs, organ, manufacturing
335313	Knife switches, electric power switchgear-type, manufacturing	321999	Knobs, wood, manufacturing
311812	Knishes (except frozen) made in commercial bakeries	333292	Knot tying machinery for textiles manufacturing
311813	Knishes, frozen, manufacturing	333513	Knurling machines, metalworking, manufacturing
315992	Knit gloves cut and sewn from purchased fabric (except apparel contractors)	322130	Kraft liner board manufacturing
315191	Knit gloves made in apparel knitting mills	322121	Kraft paper stock manufacturing
315211	Knit gloves, men's and boys', cut and sew apparel contractors	212325	Kyanite mining and/or beneficiating
315212	Knit gloves, women's, girls', and infants', cut and sew apparel contractors	339942	Label making equipment, handheld, manufacturing
313113	Knitting and crocheting thread manufacturing	333993	Labeling (i.e., packaging) machinery manufacturing
313249	Knitting and finishing lace	561910	Labeling services
313249	Knitting and finishing warp fabric	323110	Labels, lithographic (offset) printing, on a job-order basis
313241	Knitting and finishing weft fabric	424310	Labels, textile, merchant wholesalers
313249	Knitting lace	313221	Labels weaving
333292	Knitting machinery manufacturing	561320	Labor (except farm) contractors (i.e., personnel suppliers)
313111	Knitting spun yarns (e.g., cotton, manmade fiber, silk, wool) made from purchased fiber	561320	Labor (except farm) pools
313249	Knitting warp fabric	115115	Labor contractors, farm
313241	Knitting weft fabric	813930	Labor federations
332211	Knives (e.g., hunting, pocket, table nonprecious, table precious plated) manufacturing	561330	Labor leasing services
423710	Knives (except disposable plastics) merchant wholesalers	926150	Labor management negotiations boards, government
333515	Knives and bits for metalworking lathes, planers, and shapers manufacturing	541612	Labor relations consulting services
332212	Knives and bits for woodworking lathes, planers, and shapers manufacturing	926110	Labor statistics agencies
424130	Knives, disposable plastics, merchant wholesalers	813930	Labor unions (except apprenticeship programs)
			Laboratories (see specific type)
		621512	Laboratories, dental X-ray
		621511	Laboratories, medical (except radiological, X-ray)
		621512	Laboratories, medical radiological or X-ray
		334516	Laboratory analytical instruments (except optical) manufacturing
		333314	Laboratory analytical optical instruments (e.g., microscopes) manufacturing
		311119	Laboratory animal feed manufacturing

- 112990 Laboratory animal production (e.g., guinea pigs, mice, rats)
- 315211 Laboratory coats, men's and boys', cut and sew apparel contractors
- 315225 Laboratory coats, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Laboratory coats, women's, cut and sew apparel contractors
- 315239 Laboratory coats, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 236220 Laboratory construction
- 423490 Laboratory equipment (except dental, medical, ophthalmic) merchant wholesalers
- 423450 Laboratory equipment, dental and medical, merchant wholesalers
- 238390 Laboratory furniture and equipment installation
- 327215 Laboratory glassware (e.g., beakers, test tubes, vials) made from purchased glass
- 327212 Laboratory glassware (e.g., beakers, test tubes, vials) made in glass making plants
- 811219 Laboratory instrument repair and maintenance services
- 512199 Laboratory services, motion picture
- 334515 Laboratory standards testing instruments (e.g., capacitance, electrical resistance, inductance) manufacturing
- 541380 Laboratory testing (except medical, veterinary) services
- 621511 Laboratory testing services, medical (except radiological, X-ray)
- 621512 Laboratory testing services, medical radiological or X-ray
- 541940 Laboratory testing services, veterinary
- 339111 Laboratory-type centrifuges manufacturing
- 339111 Laboratory-type distilling apparatus manufacturing
- 339111 Laboratory-type equipment (e.g., balances, centrifuges, furnaces) manufacturing
- 339111 Laboratory-type evaporation apparatus manufacturing
- 339111 Laboratory-type freezers manufacturing
- 339111 Laboratory-type furniture (e.g., benches, cabinets, stools, tables) (except dental) manufacturing
- 339111 Laboratory-type sample preparation apparatus manufacturing
- 333292 Lace and net making machinery manufacturing
- 316110 Lace leather manufacturing
- 313249 Lace manufacturing
- 313249 Lace products (except apparel) made in lace mills
- 314999 Lace, burnt-out, manufacturing
- 313221 Laces (e.g., shoe), textile, manufacturing
- 316999 Laces (e.g., shoe), leather, manufacturing
- 332812 Lacquering metals and metal products for the trade
- 333994 Lacquering ovens manufacturing
- 325510 Lacquers manufacturing
- 424950 Lacquers merchant wholesalers
- 325199 Lactic acid manufacturing
- 311514 Lactose manufacturing
- 332999 Ladder jacks, metal, manufacturing
- 321999 Ladder jacks, wood, manufacturing
- 321912 Ladder rounds or rungs, hardwood, manufacturing
- 423830 Ladders merchant wholesalers
- 321999 Ladders, extension, wood, manufacturing
- 326199 Ladders, fiberglass, manufacturing
- 332323 Ladders, metal chain, manufacturing
- 332323 Ladders, permanently installed, metal, manufacturing

1218 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

332999	Ladders, portable metal, manufacturing	322222	Laminating purchased foil sheets for nonpackaging applications
332313	Ladle bails, fabricated metal plate work, manufacturing	322226	Laminating purchased paperboard
332313	Ladles, fabricated metal plate work, manufacturing	322222	Laminating purchased papers for nonpackaging applications
312120	Lager brewing	322221	Laminating purchased papers for packaging applications
237110	Lagoon, sewage treatment construction	313320	Laminating purchased textiles
483211	Lake freight transportation (except on Great Lakes system)	335311	Lamp ballasts manufacturing
483113	Lake freight transportation, Great Lakes (including St. Lawrence Seaway)	327112	Lamp bases, pottery, manufacturing
483212	Lake passenger transportation (except on Great Lakes system)	325182	Lamp black manufacturing
483114	Lake passenger transportation, Great Lakes (including St. Lawrence Seaway)	335110	Lamp bulb parts (except glass blanks), electric, manufacturing
325132	Lakes (i.e., organic pigments) manufacturing	335110	Lamp bulbs and tubes, electric (i.e., fluorescent, incandescent filament, vapor), manufacturing
311611	Lamb carcasses, half carcasses, primal and sub-primal cuts, produced in slaughtering plants	335110	Lamp bulbs and tubes, health, infrared and ultraviolet radiation, manufacturing
112410	Lamb feedlots (except stockyards for transportation)	332618	Lamp frames, wire, made from purchased wire
311612	Lamb, primal and sub-primal cuts, made from purchased carcasses	335931	Lamp holders manufacturing
327215	Laminated glass made from purchased glass	332999	Lamp shade frames, metal, manufacturing
327211	Laminated glass made in glass making plants	335121	Lamp shades (except glass, plastics), residential, manufacturing
326130	Laminated plastics plate, rod, and sheet, manufacturing	327215	Lamp shades made from purchased glass
321213	Laminated structural wood members (except trusses) manufacturing	327212	Lamp shades made in glass making plants
321213	Laminated veneer lumber (LVL) manufacturing	326199	Lamp shades, plastics, manufacturing
322225	Laminating foil for flexible packaging applications	442299	Lamp shops, electric
332813	Laminating metals and metal formed products without fabricating	335931	Lamp sockets and receptacles (i.e., electric wiring devices) manufacturing
		423220	Lamps (i.e., lighting fixtures) merchant wholesalers
		335122	Lamps (i.e., lighting fixtures), commercial, industrial, and institutional, manufacturing
		335121	Lamps (i.e., lighting fixtures), residential, electric, manufacturing

- 335129 Lamps, insect, electric fixture, manufacturing
- 334517 Lamps, X-ray, manufacturing
- 237210 Land (except cemeteries) subdividers
- 237210 Land acquisition, assembling and subdividing
- 238910 Land clearing
- 237990 Land drainage contractors
- 238910 Land leveling contractors
- 924120 Land management program administration
- 423820 Land preparation machinery, agricultural, merchant wholesalers
- 333120 Land preparation machinery, construction, manufacturing
- 423810 Land preparation machinery, construction, merchant wholesalers
- 925120 Land redevelopment agencies, government
- 531190 Land rental or leasing
- 237210 Land subdividing and utility installation (e.g., electric, sewer and water)
- 541370 Land surveying services
- 335312 Land transportation motors and generators manufacturing
- 541320 Land use design services
- 541320 Land use planning services
- 562212 Landfills
- 332312 Landing mats, aircraft, metal, manufacturing
- 541320 Landscape architects' offices
- 541320 Landscape architects' private practices
- 541320 Landscape architectural services
- 561730 Landscape care and maintenance services
- 541320 Landscape consulting services
- 561730 Landscape contractors (except construction)
- 541320 Landscape design services
- 561730 Landscape installation services
- 541320 Landscape planning services
- 561730 Landscaping services (except planning)
- 541930 Language interpretation services
- 541720 Language research and development services
- 611630 Language schools
- 541930 Language services (e.g., interpretation, sign, translation)
- 541930 Language translation services
- 335129 Lanterns (e.g., carbide, electric, gas, gasoline, kerosene) manufacturing
- 339913 Lapidary work manufacturing
- 334111 Laptop computers manufacturing
- 311613 Lard made from purchased fat
- 424470 Lard merchant wholesalers
- 311611 Lard produced in slaughtering plants
- 333512 Laser boring, drilling, and cutting machines, metalworking, manufacturing
- 334413 Laser diodes manufacturing
- 532230 Laser disc, video, rental
- 334612 Laser disks, prerecorded video, mass reproducing
- 334510 Laser equipment, electromedical, manufacturing
- 621493 Laser surgery centers, freestanding
- 334510 Laser systems and equipment, medical, manufacturing
- 333992 Laser welding equipment manufacturing
- 316999 Lashes (i.e., whips) manufacturing
- 321999 Last sole patterns, all materials, manufacturing
- 212325 Laterite mining and/or beneficiating
- 326299 Latex foam rubber manufacturing
- 325510 Latex paint (i.e., water based) manufacturing
- 325212 Latex rubber, synthetic, manufacturing
- 332323 Lath, expanded metal, manufacturing
- 321219 Lath, fiber, manufacturing
- 327420 Lath, gypsum, manufacturing
- 321912 Lath, wood, manufacturing

1220 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333512	Lathes, metalworking, manufacturing	333312	Laundry pressing machines (except household-type) manufacturing
333210	Lathes, woodworking-type, manufacturing	812320	Laundry services (except coin-operated, linen supply, uniform supply)
238310	Lathing contractors	812310	Laundry services, coin-operated or similar self-service
321912	Lathmills, wood	812332	Laundry services, industrial
316110	Latigo leather manufacturing	812331	Laundry services, linen supply
812332	Laundered mat and rug supply services	325611	Laundry soap, chips, and powder manufacturing
812332	Launderers, industrial	424690	Laundry soap, chips, and powder, merchant wholesalers
812310	Launderettes	332998	Laundry tubs, metal, manufacturing
812320	Laundries (except coin-operated, linen supply, uniform supply)	326191	Laundry tubs, plastics, manufacturing
812310	Laundries, coin-operated or similar self-service	325199	Lauric acid esters and amines manufacturing
812331	Laundries, linen and uniform supply	332998	Lavatories, metal, manufacturing
812310	Laundromats	327111	Lavatories, vitreous china, manufacturing
812320	Laundry and drycleaning agents	922190	Law enforcement statistics centers, government
314911	Laundry bags made from purchased woven or knitted materials	541110	Law firms
812320	Laundry drop-off and pick-up sites	541110	Law offices
335224	Laundry equipment (e.g., dryers, washers), household-type, manufacturing	541110	Law practices
333312	Laundry extractors manufacturing	611310	Law schools
332439	Laundry hampers, light gauge metal, manufacturing	333112	Lawn and garden equipment manufacturing
337125	Laundry hampers, rattan, reed, wicker or willow, manufacturing	811411	Lawn and garden equipment repair and maintenance services without retailing new lawn and garden equipment
812310	Laundry machine routes (i.e., concession operators), coin-operated or similar self-service	713990	Lawn bowling clubs
333312	Laundry machinery and equipment (except household-type) manufacturing	561730	Lawn care services (e.g., fertilizing, mowing, seeding, spraying)
423620	Laundry machinery and equipment, household-type (e.g., dryers, washers), merchant wholesalers	424910	Lawn care supplies (e.g., chemicals, fertilizers, pesticides) merchant wholesalers
423850	Laundry machinery, equipment, and supplies, commercial, merchant wholesalers	332212	Lawn edgers, nonpowered, manufacturing
314999	Laundry nets made from purchased materials	333112	Lawn edgers, powered, manufacturing
		561730	Lawn fertilizing services

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| <p>337125 Lawn furniture (except concrete, metal, stone, wood) manufacturing</p> <p>337124 Lawn furniture, metal, manufacturing</p> <p>337122 Lawn furniture, wood, manufacturing</p> <p>332919 Lawn hose nozzles and lawn sprinklers manufacturing</p> <p>423820 Lawn maintenance machinery and equipment merchant wholesalers</p> <p>561730 Lawn maintenance services</p> <p>811411 Lawn mower repair and maintenance shops without retailing new lawn mowers</p> <p>423820 Lawn mowers merchant wholesalers</p> <p>561730 Lawn mowing services</p> <p>444210 Lawn power equipment stores</p> <p>561730 Lawn seeding services</p> <p>561730 Lawn spraying services</p> <p>238220 Lawn sprinkler system installation</p> <p>444220 Lawn supply stores</p> <p>532490 Lawnmower rental or leasing</p> <p>333112 Lawnmowers (except agricultural-type), powered, manufacturing</p> <p>333111 Lawnmowers, agricultural-type, powered, manufacturing</p> <p>332212 Lawnmowers, nonpowered, manufacturing</p> <p>541110 Lawyers' offices</p> <p>541110 Lawyers' private practices</p> <p>325412 Laxative preparations manufacturing</p> <p>112310 Layer-type chicken production</p> <p>334419 LCD (liquid crystal display) unit screens manufacturing</p> <p>212291 Leaching of uranium, radium, or vanadium ores</p> <p>335911 Lead acid storage batteries manufacturing</p> <p>331491 Lead and lead alloy bar, pipe, plate, rod, sheet, strip, and tubing made from purchased metals or scrap</p> <p>325131 Lead based pigments manufacturing</p> | <p>331528 Lead castings (except die-castings), unfinished, manufacturing</p> <p>331522 Lead die-castings, unfinished, manufacturing</p> <p>332999 Lead foil not made in rolling mills</p> <p>238390 Lead lining walls for x-ray room contractors</p> <p>212231 Lead ore mine site development for own account</p> <p>212231 Lead ore mining and/or beneficiating</p> <p>325188 Lead oxides (except pigments) manufacturing</p> <p>562910 Lead paint abatement services</p> <p>562910 Lead paint removal contractors</p> <p>325131 Lead pigments manufacturing</p> <p>331492 Lead recovering from scrap and/or alloying purchased metals</p> <p>331491 Lead rolling, drawing, or extruding purchased metals or scrap</p> <p>325188 Lead silicate manufacturing</p> <p>331419 Lead smelting and refining, primary</p> <p>327992 Lead, black (i.e., natural graphite), ground, refined, or blended, manufacturing</p> <p>335110 Lead-in wires, electric lamp, made from purchased wire</p> <p>212231 Lead-zinc ore mining and/or beneficiating</p> <p>333112 Leaf blowers manufacturing</p> <p>332212 Leaf skimmers and rakes, nonpowered swimming pool, manufacturing</p> <p>332611 Leaf springs, heavy gauge metal, manufacturing</p> <p>424590 Leaf tobacco merchant wholesalers</p> <p>332999 Leaf, metal, manufacturing</p> <p>334519 Leak detectors, water, manufacturing</p> <p>813920 Learned societies</p> <p>611691 Learning centers offering remedial courses</p> <p>541720 Learning disabilities research and development services</p> |
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1222 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

211111	Lease condensate production	316214	Leather footwear, women's (except athletic, slippers), manufacturing
213112	Lease tank cleaning and repairing on a contract basis	812320	Leather garment cleaning services
316999	Leashes, dog, manufacturing	315211	Leather gloves or mittens (except athletic), men's and boys', cut and sew apparel contractors
*****	Leasing—see type of property or article being leased	315212	Leather gloves or mittens (except athletic), women's, girls', and infants', cut and sew apparel contractors
522220	Leasing in combination with sales financing	315992	Leather gloves or mittens (except athletic, cut and sewn apparel contractors) manufacturing
315292	Leather apparel (e.g., capes, coats, hats, jackets) (except apparel contractors) manufacturing	339920	Leather gloves, athletic, manufacturing
315211	Leather apparel (e.g., capes, coats, hats, jackets), men's and boys', cut and sew apparel contractors	424990	Leather goods (except belting, footwear, handbags, gloves, luggage) merchant wholesalers
315212	Leather apparel (e.g., capes, coats, hats, jackets), women's, girls', and infants', cut and sew apparel contractors	811430	Leather goods repair shops without retailing new leather goods
316999	Leather belting manufacturing	448320	Leather goods stores
315292	Leather clothing (except apparel contractors) manufacturing	316993	Leather goods, small personal (e.g., coin purses, eyeglass cases, key cases), manufacturing
315212	Leather clothing manufacturing, women's, girls', and infants', cut and sew apparel contractors	316992	Leather handbags and purses manufacturing
315211	Leather clothing, men's and boys', cut and sew apparel contractors	316212	Leather house slippers manufacturing
448190	Leather coat stores	316991	Leather luggage manufacturing
316110	Leather coloring, cutting, embossing, and japanning	316110	Leather tanning, currying, and finishing
316110	Leather converters	316219	Leather upper athletic footwear manufacturing
424990	Leather cut stock (except boot, shoe) merchant wholesalers	316999	Leather welting manufacturing
316999	Leather cut stock for shoe and boot manufacturing	333298	Leather working machinery manufacturing
424340	Leather cut stock for shoe and boot merchant wholesalers	313320	Leather, artificial, made from purchased fabric
316219	Leather footwear (except house slippers, men's, women's) manufacturing	322226	Leatherboard (i.e., paperboard based) made from purchased paperboard
316213	Leather footwear, men's (except athletic, slippers), manufacturing	322130	Leatherboard (i.e., paperboard based) made in paperboard mills
316212	Leather footwear, slippers, manufacturing		

- 311225 Lecithin made from purchased oils
- 311223 Lecithin, cottonseed, made in crushing mills
- 311222 Lecithin, soybean, made in crushing mills
- 334413 LED (light emitting diode) manufacturing
- 111219 Leek farming, field, bedding plant and seed production
- 541110 Legal aid services
- 922130 Legal counsel offices, government
- 315119 Leggings knitting or knitting and finishing
- 315291 Leggings, infants', cut and sewn from purchased fabric (except apparel contractors)
- 316999 Leggings, welder's, leather, manufacturing
- 315212 Leggings, women's, girls', and infants', cut and sew apparel contractors
- 315239 Leggings, women's, misses' and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315239 Leggings, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 921140 Legislative and executive office combinations
- 921120 Legislative assemblies
- 921120 Legislative bodies (e.g., federal, local, and state)
- 921120 Legislative commissions
- 111320 Lemon groves
- 325998 Lemon oil manufacturing
- 519120 Lending libraries
- 423460 Lens blanks, ophthalmic, merchant wholesalers
- 327215 Lens blanks, optical and ophthalmic, made from purchased glass
- 327212 Lens blanks, optical and ophthalmic, made in glass making plants
- 326199 Lens blanks, plastics ophthalmic or optical, manufacturing
- 333314 Lens coating (except ophthalmic)
- 339115 Lens coating, ophthalmic
- 333314 Lens grinding (except ophthalmic)
- 339115 Lens grinding, ophthalmic (except in retail stores)
- 446130 Lens grinding, ophthalmic, in retail stores
- 333315 Lens hoods, camera, manufacturing
- 333314 Lens mounting (except ophthalmic)
- 339115 Lens mounts, ophthalmic, manufacturing
- 333314 Lens polishing (except ophthalmic)
- 339115 Lens polishing, ophthalmic
- 333314 Lenses (except ophthalmic) manufacturing
- 339115 Lenses, ophthalmic, manufacturing
- 111130 Lentil farming, dry, field and seed production
- 315191 Leotards made in apparel knitting mills
- 315212 Leotards, women's, girls', and infants', cut and sew apparel contractors
- 315239 Leotards, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 212393 Lepidolite mining and/or beneficiating
- 622310 Leprosy hospitals
- ***** Lessors—see specific type of asset or property being rented or leased
- 531130 Lessors of miniwarehouses
- 531120 Lessors of nonresidential buildings (except miniwarehouses)
- 531110 Lessors of residential buildings and dwellings
- 531130 Lessors of self storage units
- 333313 Letter folding, stuffing, and sealing machinery manufacturing

1224 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333515	Letter pins (e.g., gauging, measuring) manufacturing	332431	Lids and ends, can, light gauge metal, manufacturing
561410	Letter writing services	332115	Lids, jar, metal, stamping
325910	Letterpress inks manufacturing	561611	Lie detection services
323122	Letterpress plate preparation services	334519	Lie detectors manufacturing
333293	Letterpress printing presses manufacturing	611699	Life guard training
339950	Letters for signs manufacturing	524210	Life insurance agencies
322231	Letters, die-cut, made from purchased cardboard	524113	Life insurance carriers, direct
111219	Lettuce farming, field, bedding plant and seed production	339113	Life preservers manufacturing
237990	Levee construction	326199	Life rafts, inflatable plastics, manufacturing
334513	Level and bulk measuring instruments, industrial process-type, manufacturing	326299	Life rafts, inflatable rubberized fabric, manufacturing
334519	Level gauges, radiation-type, manufacturing	524130	Life reinsurance carriers
334519	Levels and tapes, surveying, manufacturing	541710	Life sciences research and development laboratories or services
332212	Levels, carpenter's, manufacturing	423830	Lift trucks, industrial, merchant wholesalers
524126	Liability insurance carriers, direct	316999	Lifts, heel, leather, manufacturing
519120	Libraries (except motion picture stock footage, motion picture commercial distribution)	333298	Light bulb and tube (i.e., electric lamp) machinery manufacturing
512199	Libraries, motion picture stock footage film	335110	Light bulbs manufacturing
512199	Libraries, videotape, stock footage	423610	Light bulbs merchant wholesalers
236220	Library construction	335110	Light bulbs, sealed beam automotive, manufacturing
561990	License issuing services (except government), motor vehicle	334413	Light emitting diodes (LED) manufacturing
621399	Licensed practical nurses' (LPNs) offices (e.g., centers, clinics)	333315	Light meters, photographic, manufacturing
926130	Licensing and inspecting of utilities	336510	Light rail cars and equipment manufacturing
926150	Licensing and permit issuance for business operations, government	237990	Light rail system construction
926150	Licensing and permit issuance for professional occupations, government	485119	Light rail systems (except mixed mode), commuter
926120	Licensing of transportation equipment, facilities, and services	334511	Light reconnaissance and surveillance systems and equipment manufacturing
311340	Licorice candy manufacturing	334512	Light responsive appliance controls manufacturing
		441110	Light utility truck dealers, new only or new and used
		441120	Light utility truck dealers, used only
		336112	Light utility trucks assembling on chassis of own manufacture

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| 325998 | Lighter fluids (e.g., charcoal, cigarette) manufacturing | 335931 | Lightning protection equipment manufacturing |
| 483211 | Lighterage (i.e., freight transportation except vessel supply services) | 238290 | Lightning rod and conductor installation |
| 339999 | Lighters, cigar and cigarette (except motor vehicle, precious metal), manufacturing | 325211 | Lignin plastics manufacturing |
| 339911 | Lighters, cigar and cigarette, clad with precious metal, manufacturing | 213113 | Lignite mining services (except site preparation and related construction contractor activities) on a contract basis |
| 424990 | Lighters, cigar and cigarette, merchant wholesalers | 212111 | Lignite surface mining and/or beneficiating |
| 488310 | Lighthouse operation | 111130 | Lima bean farming, dry, field and seed production |
| 335991 | Lighting carbons manufacturing | 339113 | Limbs, artificial, manufacturing |
| 423990 | Lighting equipment, gas, merchant wholesalers | 423320 | Lime (except agricultural) merchant wholesalers |
| 444190 | Lighting fixture stores | 111320 | Lime groves |
| 335129 | Lighting fixtures, airport (e.g., approach, ramp, runway, taxi), manufacturing | 325998 | Lime oil manufacturing |
| 335122 | Lighting fixtures, commercial electric, manufacturing | 327410 | Lime production |
| 423610 | Lighting fixtures, electric, merchant wholesalers | 212312 | Lime rock, ground, mining and/or beneficiating |
| 335122 | Lighting fixtures, industrial electric, manufacturing | 424910 | Lime, agricultural, merchant wholesalers |
| 335122 | Lighting fixtures, institutional electric, manufacturing | 212312 | Limestone (except bituminous) crushed and broken stone mining and/or beneficiating |
| 335129 | Lighting fixtures, nonelectric (e.g., propane, kerosene, carbide), manufacturing | 212312 | Limestone beneficiating plants (e.g., grinding or pulverizing) |
| 335121 | Lighting fixtures, residential electric, manufacturing | 212311 | Limestone mining or quarrying |
| 561790 | Lighting maintenance services (e.g., bulb and fuse replacement and cleaning) | 212319 | Limestone, bituminous, mining and/or beneficiating |
| 238210 | Lighting system installation | 325320 | Lime-sulfur fungicides manufacturing |
| 711510 | Lighting technicians, theatrical, independent | 334512 | Limit controls (e.g., air-conditioning, appliance, heating) manufacturing |
| 335311 | Lighting transformers manufacturing | 511199 | Limited editions art print publishers (except exclusive Internet publishing) |
| 335311 | Lighting transformers, street and airport, manufacturing | 452990 | Limited price variety stores |
| 335931 | Lightning arrestors and coils manufacturing | 212210 | Limonite mining and/or beneficiating |
| 238290 | Lightning protection equipment (e.g., lightning rod) installation | 532111 | Limousine rental without driver |
| | | 485320 | Limousine services (except shuttle services) |
| | | 485320 | Limousines for hire with driver (except taxis) |
| | | 325320 | Lindane pesticides manufacturing |

1226 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

334512	Line or limit control for electric heat manufacturing	332994	Links, ammunition (i.e., 30 mm. or less, 1.18 inch or less), manufacturing
561730	Line slash (i.e., rights of way) maintenance services	332995	Links, ammunition (i.e., more than 30 mm., more than 1.18 inch), manufacturing
238910	Line slashing or cutting (except maintenance)	325199	Linoleic acid esters and amines manufacturing
335311	Line voltage regulators (i.e., electric transformers) manufacturing	326192	Linoleum floor coverings manufacturing
335999	Linear accelerators manufacturing	238330	Linoleum, installation only
332991	Linear ball bearings manufacturing	333293	Linotype machines manufacturing
334514	Linear counters manufacturing	311225	Linseed oil made from purchased oils
325222	Linear esters fibers and filaments manufacturing	311223	Linseed oil, cake and meal, made in crushing mills
332991	Linear roller bearings manufacturing	327390	Lintels, concrete, manufacturing
442299	Linen stores	325412	Lip balms manufacturing
812331	Linen supply services	325620	Lipsticks manufacturing
423220	Linens (e.g., bath, bed, table) merchant wholesalers	424690	Liquefied gases (except LP) merchant wholesalers
314129	Linens made from purchased materials	424710	Liquefied petroleum gas (LPG) bulk stations and terminals
327123	Liner brick and plates, vitrified clay, manufacturing	332420	Liquefied petroleum gas (LPG) cylinders manufacturing
332313	Liners, industrial, fabricated metal plate work, manufacturing	454312	Liquefied petroleum gas (LPG) dealers, direct selling
114111	Lingcod fishing	221210	Liquefied petroleum gas (LPG) distribution through mains
424330	Lingerie merchant wholesalers	324110	Liquefied petroleum gas (LPG) made in refineries
448190	Lingerie stores	424720	Liquefied petroleum gas (LPG) merchant wholesalers (except bulk stations, terminals)
315212	Lingerie, women's, cut and sew apparel contractors	211112	Liquefied petroleum gases (LPG), natural
315231	Lingerie, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	325120	Liquid air manufacturing
316110	Lining leather manufacturing	334513	Liquid analysis instruments, industrial process-type, manufacturing
316999	Linings, boot and shoe, leather, manufacturing	311313	Liquid beet syrup manufacturing
314999	Linings, casket, manufacturing	334516	Liquid chromatographic instruments, laboratory-type, manufacturing
315211	Linings, hat, men's, cut and sew apparel contractors	334513	Liquid concentration instruments, industrial process-type, manufacturing
315999	Linings, hat, men's, cut and sewn from purchased fabric (except apparel contractors)		
314999	Linings, luggage, manufacturing		
332999	Linings, metal safe and vault, manufacturing		

- 334514 Liquid flow meters manufacturing
- 211112 Liquid hydrocarbons recovered from oil and gas field gases
- 334512 Liquid level controls, residential and commercial heating-type, manufacturing
- 334513 Liquid level instruments, industrial process-type, manufacturing
- 332420 Liquid oxygen tanks manufacturing
- 311313 Liquid sugar made from beet sugar
- 311312 Liquid sugar made from purchased raw cane sugar
- 311311 Liquid sugar made in sugarcane mill
- 211112 Liquids, natural gas (e.g., ethane, isobutane, natural gasoline, propane) recovered from oil and gas field gases
- 445310 Liquor stores, package
- 311320 Liquor, chocolate, made from cacao beans
- 311330 Liquor, chocolate, made from purchased chocolate
- 424820 Liquors merchant wholesalers
- 312130 Liquors, brandy, distilling and blending
- 424820 Liquors, distilled, merchant wholesalers
- 312140 Liquors, distilling and blending (except brandy)
- 339942 List finders and roledex address files manufacturing
- 531390 Listing services, real estate
- 711410 Literary agents
- 325131 Litharge manufacturing
- 335912 Lithium batteries, primary, manufacturing
- 325188 Lithium compounds, not specified elsewhere by process, manufacturing
- 212393 Lithium mineral mining and/or beneficiating
- 325910 Lithographic inks manufacturing
- 323122 Lithographic plate preparation services
- 523110 Lithographic printing (except books, manifold business forms, printing grey goods, quick printing)
- 333293 Lithographic printing presses manufacturing
- 325131 Lithopone manufacturing
- 334510 Lithotripters manufacturing
- 711310 Live arts center operators
- 424990 Live bait merchant wholesalers
- 711310 Live theater operators
- 332995 Livens projectors (i.e., ordnance) manufacturing
- 541690 Livestock breeding consulting services
- 115210 Livestock breeding services (except consulting)
- 424910 Livestock feeds merchant wholesalers
- 311119 Livestock feeds, supplements, concentrates and premixes, manufacturing
- 541940 Livestock inspecting and testing services, veterinary
- 115210 Livestock spraying
- 484220 Livestock trucking, local
- 484230 Livestock trucking, long-distance
- 541940 Livestock veterinary services
- 337124 Living room furniture (except upholstered), metal, manufacturing
- 337122 Living room furniture (except upholstered), wood, manufacturing
- 337121 Living room furniture, upholstered, manufacturing
- 112990 Llama production
- 334418 Loaded computer boards manufacturing
- 423430 Loaded computer boards merchant wholesalers
- 333120 Loaders, shovel, manufacturing
- 332993 Loading and assembling bombs
- 488490 Loading and unloading at truck terminals
- 488320 Loading and unloading services at ports and harbors

1228 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

488210	Loading and unloading services at rail terminals	337215	Lockers (except refrigerated) manufacturing
333131	Loading machines, underground mining, manufacturing	423440	Lockers (except refrigerated) merchant wholesalers
334418	Loading printed circuit boards	812990	Lockers, coin-operated, rental
522310	Loan brokerages	333415	Lockers, refrigerated, manufacturing
522310	Loan brokers' or agents' offices (i.e., independent)	423740	Lockers, refrigerated, merchant wholesalers
522291	Loan companies (i.e., consumer, personal, small, student)	332510	Locks (except coin-operated, time locks), metal, manufacturing
522292	Loan correspondents (i.e., lending funds with real estate as collateral)	333311	Locks, coin-operated, manufacturing
522390	Loan servicing	423710	Locks, security, merchant wholesalers
541820	Lobbying services	423850	Locksmith equipment and supplies merchant wholesalers
541820	Lobbyists' offices	561622	Locksmith services
114112	Lobster fishing	561622	Locksmith services with or without sales of locking devices, safes, and security vaults
334210	Local area network (LAN) communications equipment (e.g., bridges, gateways, routers) manufacturing	561622	Locksmith shops
541512	Local area network (LAN) computer systems integration design services	488210	Locomotive and rail car repair (except factory conversion, factory overhaul, factory rebuilding)
611420	Local area network (LAN) management training	336321	Locomotive and railroad car light fixtures manufacturing
485113	Local bus services (except mixed mode)	333923	Locomotive cranes manufacturing
492210	Local letter and parcel delivery services (except as part of intercity carrier network, U.S. Postal Service)	333618	Locomotive diesel engines manufacturing
492110	Local letter and parcel delivery services as part of intercity courier network	336510	Locomotives manufacturing
485112	Local passenger rail systems (except mixed mode)	423860	Locomotives merchant wholesalers
813940	Local political organizations	336510	Locomotives rebuilding
517110	Local telephone carriers (except wireless)	212221	Lode gold mining and/or beneficiating
485111	Local transit systems, mixed mode (e.g., bus, commuter rail, subway combinations)	321992	Log cabins, prefabricated wood, manufacturing
561990	Locating underground utility lines prior to digging	333120	Log debarking machinery, portable, manufacturing
237990	Lock and waterway construction	333291	Log debarking machinery, stationary, manufacturing
332722	Lock washers, metal, manufacturing	113310	Log harvesting
454390	Locker meat provisioners, direct selling	484220	Log hauling, local
		484230	Log hauling, long-distance

- 236115 Log home construction general contractors
- 236117 Log home operative builders
- 333120 Log splitters, portable, manufacturing
- 333291 Log splitters, stationary, manufacturing
- 111334 Loganberry farming
- 113310 Logging
- 236220 Logging camp construction
- 541330 Logging engineering services
- 423810 Logging equipment merchant wholesalers
- 532412 Logging equipment rental or leasing without operator
- 482112 Logging railroads
- 237310 Logging road construction
- 336212 Logging trailers manufacturing
- 213112 Logging wells on a contract basis
- 334515 Logic circuit testers manufacturing
- 541614 Logistics management consulting services
- 333414 Logs, gas fireplace, manufacturing
- 325191 Logwood extract manufacturing
- 517310 Long-distance telecommunication resellers (except satellite)
- 517110 Long-distance telephone carriers (except wireless)
- 517410 Long-distance telephone satellite communication carriers
- 488320 Longshoremen services
- 333292 Loom bobbins manufacturing
- 333292 Loom reeds manufacturing
- 333292 Looms for textiles manufacturing
- 333292 Loopers for textiles manufacturing
- 323118 Looseleaf binders and devices manufacturing
- 424120 Looseleaf binders merchant wholesalers
- 322233 Looseleaf fillers and paper made from purchased paper
- 322121 Looseleaf fillers and paper made in paper mills
- 524291 Loss control consultants
- 325620 Lotions (e.g., body, face, hand) manufacturing
- 713290 Lottery control boards (i.e., operating lotteries)
- 921130 Lottery control boards, nonoperating
- 713290 Lottery corporations
- 713290 Lottery ticket sales agents (except retail stores)
- 334119 Lottery ticket sales terminal manufacturing
- 713290 Lottery ticket vendors (except retail stores)
- 334310 Loudspeakers manufacturing
- 722410 Lounges, cocktail
- 315192 Lounging robes and dressing gowns made in apparel knitting mills
- 315291 Lounging robes and dressing gowns, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Lounging robes and dressing gowns, men's and boys', cut and sew apparel contractors
- 315221 Lounging robes and dressing gowns, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Lounging robes and dressing gowns, women's, girls', and infants', cut and sew apparel contractors
- 315231 Lounging robes and dressing gowns, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 333314 Loupes (e.g., jewelers) manufacturing
- 321911 Louver windows and doors, made from purchased glass with wood frame
- 332321 Louver windows, metal, manufacturing
- 332322 Louvers, sheet metal (except stampings), manufacturing

1230 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

236117	Low income housing construction operative builders	316991	Luggage, all materials, manufacturing
236116	Low income housing, multifamily, construction general contractors	335931	Lugs and connectors, electrical, manufacturing
236115	Low income housing, single-family, construction general contractors	423610	Lugs and connectors, electrical, merchant wholesalers
238160	Low slope roofing installation	423310	Lumber (e.g., dressed, finished, rough) merchant wholesalers
238210	Low voltage electrical work	321113	Lumber (i.e., rough, dressed) made from logs or bolts
335121	Low voltage lighting equipment, residential, electric, manufacturing	561990	Lumber grading services
236116	Low-rise apartment construction general contractors	444190	Lumber retailing yards
236117	Low-rise apartment operative builders	493190	Lumber storage terminals
311340	Lozenges, nonmedicated, candy, manufacturing	321113	Lumber, hardwood dimension, made from logs or bolts
621399	LPNs' (licensed practical nurses) offices (e.g., centers, clinics)	321912	Lumber, hardwood dimension, resawing purchased lumber
484122	LTL (less-than-truckload) long-distance freight trucking	321999	Lumber, kiln drying
424710	Lubricating oils and greases bulk stations and terminals	321213	Lumber, parallel strand, manufacturing
324110	Lubricating oils and greases made in petroleum refineries	321113	Lumber, softwood dimension, made from logs or bolts
424720	Lubricating oils and greases merchant wholesalers (except bulk stations, terminals)	321912	Lumber, softwood dimension, resawing purchased lumber
324191	Lubricating oils and greases, petroleum, made from refined petroleum	335122	Luminous panel ceilings, electric, manufacturing
325998	Lubricating oils and greases, synthetic, manufacturing	335311	Luminous tube transformers manufacturing
811191	Lubrication shops, automotive	332439	Lunch boxes, light gauge metal, manufacturing
336510	Lubrication systems, locomotive (except pumps), manufacturing	722330	Lunch wagons
332510	Luggage hardware, metal, manufacturing	311612	Luncheon meat (except poultry) made from purchased carcasses
314999	Luggage linings manufacturing	311611	Luncheon meat (except poultry) produced in slaughtering plants
423990	Luggage merchant wholesalers	311615	Luncheon meat, poultry, manufacturing
336399	Luggage racks, car top, automotive, truck, and bus, manufacturing	532111	Luxury automobile rental
811430	Luggage repair shops without retailing new luggage	485320	Luxury automobiles for hire with driver (except taxis)
448320	Luggage stores	321213	LVL (laminated veneer lumber) manufacturing
		325612	Lye, household-type, manufacturing
		111335	Macadamia farming
		424490	Macaroni merchant wholesalers
		311823	Macaroni, dry, manufacturing
		311991	Macaroni, fresh, manufacturing

- 311412 Macaroni, frozen, manufacturing
- 332212 Machetes manufacturing
- 332999 Machine bases, metal, manufacturing
- 332322 Machine guards, sheet metal (except stampings), manufacturing
- 332994 Machine gun belts (i.e., 30 mm. or less, 1.18 inch or less) manufacturing
- 332995 Machine gun belts (i.e., more than 30 mm., more than 1.18 inch) manufacturing
- 332994 Machine guns (i.e., 30 mm. or less, 1.18 inch or less) manufacturing
- 332995 Machine guns (i.e., more than 30 mm., more than 1.18 inch) manufacturing
- 332722 Machine keys, metal, manufacturing
- 332212 Machine knives (except metal cutting) manufacturing
- 333515 Machine knives, metal cutting, manufacturing
- 238290 Machine rigging
- 332710 Machine shops
- 333515 Machine tool attachments and accessories manufacturing
- 335311 Machine tool transformers manufacturing
- 423830 Machine tools and accessories merchant wholesalers
- 811310 Machine tools repair and maintenance services
- 333512 Machine tools, metal cutting, manufacturing
- 333513 Machine tools, metal forming, manufacturing
- 238290 Machinery and equipment, large-scale, installation
- 522220 Machinery finance leasing
- 238910 Machinery, construction (except cranes), rental with operator
- 423420 Machines, office, merchant wholesalers
- 332212 Machinists' precision measuring tools (except optical) manufacturing
- 423830 Machinists' precision measuring tools merchant wholesalers
- 334511 Machmeters manufacturing
- 114111 Mackerel fishing
- 315291 Mackinaws, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Mackinaws, men's and boys', cut and sew apparel contractors
- 315228 Mackinaws, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Mackinaws, women's, girls', and infants', cut and sew apparel contractors
- 315239 Mackinaws, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 541840 Magazine advertising representatives (i.e., independent of media owners)
- 511120 Magazine publishers (except exclusive Internet publishing)
- 511120 Magazine publishers and printing combined
- 516110 Magazine publishers, exclusively on Internet
- 337122 Magazine racks, wood, manufacturing
- 451212 Magazine stands (i.e., permanent)
- 323112 Magazines and periodicals flexographic printing without publishing
- 323111 Magazines and periodicals gravure printing without publishing
- 323110 Magazines and periodicals lithographic (offset) printing without publishing
- 323119 Magazines and periodicals printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 323113 Magazines and periodicals screen printing without publishing

1232 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

424920	Magazines merchant wholesalers	331491	Magnet wire, nonferrous metals (except aluminum, copper), made from purchased nonferrous metals (except aluminum, copper) in wire drawing plants
711190	Magic shows	334613	Magnetic and optical media, blank, manufacturing
451120	Magic supply stores	334514	Magnetic counters manufacturing
711510	Magicians, independent	334513	Magnetic flow meters, industrial process-type, manufacturing
327125	Magnesia refractory cement manufacturing	333513	Magnetic forming machines, metalworking, manufacturing
325411	Magnesia, medicinal, uncompounded, manufacturing	541360	Magnetic geophysical surveying services
212325	Magnesite mining and/or beneficiating	334119	Magnetic ink recognition devices, computer peripheral equipment, manufacturing
327992	Magnesite, crude (e.g., calcined, dead-burned, ground), manufacturing	334613	Magnetic recording media for tapes, cassettes, and disks, manufacturing
331491	Magnesium and magnesium alloy bar, rod, shape, sheet, strip, and tubing made from purchased metals or scrap	621512	Magnetic resonance imaging (MRI) centers
325188	Magnesium carbonate manufacturing	334510	Magnetic resonance imaging (MRI) medical diagnostic equipment manufacturing
331528	Magnesium castings (except die-castings), unfinished, manufacturing	334516	Magnetic resonance imaging (MRI) type apparatus (except medical diagnostic) manufacturing
325188	Magnesium chloride manufacturing	334613	Magnetic tapes, cassettes and disks, blank, manufacturing
325188	Magnesium compounds, not specified elsewhere by process, manufacturing	423690	Magnetic tapes, cassettes, and disks, blank, merchant wholesalers
331522	Magnesium die-castings, unfinished, manufacturing	334112	Magnetic/optical combination storage units for computers manufacturing
331491	Magnesium foil made by rolling purchased metals or scrap	334519	Magnetometers manufacturing
332999	Magnesium foil not made in rolling mills	334411	Magnetron tubes manufacturing
331492	Magnesium recovering from scrap and/or alloying purchased metals	327113	Magnets, permanent, ceramic or ferrite, manufacturing
331419	Magnesium refining, primary	332999	Magnets, permanent, metallic, manufacturing
331491	Magnesium rolling, drawing, or extruding purchased metals or scrap	339115	Magnifiers, corrective vision-type, manufacturing
331422	Magnet wire, insulated, made from purchased copper in wire drawing plants	333314	Magnifying glasses (except corrective vision-type) manufacturing
331319	Magnet wire, insulated, made in aluminum wire drawing plants		

- 333314 Magnifying instruments, optical, manufacturing
- 114111 Mahimahi fishing
- 561310 Maid registries
- 561720 Maid services (i.e., cleaning services)
- 238990 Mail box units, outdoor, multiple box-type, erection
- 337215 Mail carrier cases and tables, wood, manufacturing
- 332322 Mail chutes, sheet metal (except stampings), manufacturing
- 333313 Mail handling machinery, post office-type, manufacturing
- 561499 Mail presorting services
- 561431 Mailbox rental centers, private
- 561431 Mailbox rental services combined with one or more other office support services, private
- 332439 Mailboxes, light gauge metal, manufacturing
- 322214 Mailing cases and tubes, paper fiber (i.e., all-fiber, nonfiber ends of any material), made from purchased paperboard
- 532420 Mailing equipment rental or leasing
- 511140 Mailing list publishers (except exclusive Internet publishing)
- 423420 Mailing machines merchant wholesalers
- 454113 Mail-order houses
- 334111 Mainframe computers manufacturing
- 488190 Maintenance and repair services, aircraft (except factory conversion, factory overhaul, factory rebuilding)
- 561730 Maintenance of plants and shrubs in buildings
- 488210 Maintenance of rights-of-way and structures, railway
- 488119 Maintenance services, runway
- 488310 Maintenance services, waterfront terminal (except dredging)
- 711211 Major league baseball clubs
- 812112 Make-up (except permanent) salons
- 325620 Make-up (i.e., cosmetics) manufacturing
- 812199 Make-up salons, permanent
- 523110 Making markets for securities
- 337125 Malacca furniture (except upholstered), household-type, manufacturing
- 325320 Malathion insecticides manufacturing
- 325192 Maleic anhydride manufacturing
- 531120 Mall property operation (i.e., not operating contained businesses) rental or leasing
- 331511 Malleable iron foundries
- 332212 Mallets (e.g., rubber, wood) manufacturing
- 321999 Mallets, wood, manufacturing
- 325199 Malonic dinitrile manufacturing
- 524126 Malpractice insurance carriers, direct
- 311942 Malt extract and syrups manufacturing
- 424490 Malt extract merchant wholesalers
- 311213 Malt flour manufacturing
- 312120 Malt liquor brewing
- 311213 Malt manufacturing
- 424490 Malt merchant wholesalers
- 333294 Malt milling machinery manufacturing
- 311213 Malt sprouts manufacturing
- 311514 Malted milk manufacturing
- 311213 Malting (germinating and drying grains)
- 311221 Maltodextrins manufacturing
- 621512 Mammogram (i.e., breast imaging) centers
- 711410 Management agencies for artists, entertainers, and other public figures
- 611430 Management development training
- 561110 Management services (except complete operation of client's business)
- 115116 Management services, farm
- 711310 Managers of agricultural fairs with facilities
- 711320 Managers of agricultural fairs without facilities

1234 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

711310	Managers of arts events with facilities	523920	Managing personal investment trusts
711320	Managers of arts events without facilities	531311	Managing residential condominiums
711310	Managers of festivals with facilities	531311	Managing residential real estate
711320	Managers of festivals without facilities	523920	Managing trusts
711310	Managers of live performing arts productions (e.g., concerts) with facilities	111320	Mandarin groves
711320	Managers of live performing arts productions (e.g., concerts) without facilities	339992	Mandolins manufacturing
711310	Managers of sports events with facilities	333515	Mandrels (i.e., a machine tool accessory) manufacturing
711320	Managers of sports events without facilities	212299	Manganese concentrates beneficiating
531312	Managers' offices, commercial condominium	325188	Manganese dioxide manufacturing
531312	Managers' offices, commercial real estate	331112	Manganese metal ferroalloys manufacturing
531312	Managers' offices, nonresidential real estate	212299	Manganese ores mining and/or beneficiating
531311	Managers' offices, residential condominium	212210	Manganiferous ores valued for iron content, mining and/or beneficiating
531311	Managers' offices, residential real estate	212299	Manganiferous ores (not valued for iron content) mining and/or beneficiating
711410	Managers, authors'	212299	Manganite mining and/or beneficiating
711410	Managers, celebrities'	111339	Mango farming
561920	Managers, convention	325191	Mangrove extract manufacturing
711410	Managers, entertainers'	331511	Manhole covers, cast iron, manufacturing
711410	Managers, public figures'	812113	Manicure and pedicure salons
711410	Managers, sports figures'	611511	Manicure and pedicure schools
561920	Managers, trade fair or show	325620	Manicure preparations manufacturing
531312	Managing commercial condominiums	812113	Manicurist services
531312	Managing commercial real estate	323116	Manifold business forms printing
531311	Managing cooperative apartments	336312	Manifolds (i.e., intake and exhaust), automotive and truck gasoline engine, manufacturing
523920	Managing investment funds	332996	Manifolds, pipe, made from purchased metal pipe
523920	Managing mutual funds	322231	Manila folders, die-cut, made from purchased paper or paperboard
561110	Managing offices of dentists	325221	Manmade cellulosic fibers manufacturing
561110	Managing offices of physicians and surgeons	313221	Manmade fabric, narrow woven, weaving
561110	Managing offices of professionals (e.g., dentists, physicians, surgeons)		

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| 313210 | Manmade fabrics, broadwoven, weaving | 531120 | Manufacturing building rental or leasing |
| 313113 | Manmade fiber thread manufacturing | 532490 | Manufacturing machinery and equipment rental or leasing |
| 325222 | Manmade fibers and filaments (except cellulosic) manufacturing | 541614 | Manufacturing management consulting services |
| 424690 | Man-made fibers merchant wholesalers | 541614 | Manufacturing operations improvement consulting services |
| 313111 | Manmade staple spun yarns made from purchased fiber | 511130 | Map publishers (except exclusive Internet publishing) |
| 541890 | Mannequin decorating services | 511130 | Map publishers and printing combined |
| 339999 | Mannequins manufacturing | 516110 | Map publishers, exclusively on Internet |
| 423440 | Mannequins merchant wholesalers | 111998 | Maple sap concentrating (i.e., producing pure maple syrup in the field) |
| 325920 | Mannitol hexanitrate explosive materials manufacturing | 111998 | Maple sap gathering |
| 334513 | Manometers, industrial process-type, manufacturing | 111998 | Maple syrup (i.e., maple sap reducing) |
| 561320 | Manpower pools | 311999 | Maple syrup mixing into other products |
| 238340 | Mantel, marble or stone, installation | 541370 | Mapping (except geophysical) services |
| 621399 | Manual-arts therapists' offices (e.g., centers, clinics) | 541360 | Mapping services, geophysical |
| 423390 | Manufactured (i.e., mobile) homes merchant wholesalers | 424920 | Maps (except globe, school, wall) merchant wholesalers |
| 321991 | Manufactured (mobile) buildings for commercial use (e.g., banks, offices) manufacturing | 323112 | Maps flexographic printing without publishing |
| 321991 | Manufactured (mobile) classrooms manufacturing | 323111 | Maps gravure printing without publishing |
| 453930 | Manufactured (mobile) home dealers | 323110 | Maps lithographic (offset) printing without publishing |
| 531190 | Manufactured (mobile) home parks | 323119 | Maps printing (except flexographic, digital, gravure, lithographic, quick, screen) without publishing |
| 453930 | Manufactured (mobile) home parts and accessory dealers | 323113 | Maps screen printing without publishing |
| 238990 | Manufactured (mobile) home set up and tie down | 212319 | Marble crushed and broken stone mining and/or beneficiating |
| 531190 | Manufactured (mobile) home sites rental or leasing | 212311 | Marble mining or quarrying |
| 321991 | Manufactured (mobile) homes manufacturing | 238140 | Marble, granite and slate, exterior, contractors |
| 221210 | Manufactured gas production and distribution | 238340 | Marble, granite and slate, interior, contractors |
| 813910 | Manufacturers' associations | 339932 | Marbles manufacturing |
| 236210 | Manufacturing building construction | | |

1236 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

212393	Marcasite mining and/or beneficiating	339999	Marionettes (i.e., puppets) manufacturing
325199	Margaric acid manufacturing	339942	Marker boards (i.e., whiteboards) manufacturing
311221	Margarine and other corn oils made by wet milling corn	523110	Market making for securities
424490	Margarine merchant wholesalers	541910	Marketing analysis services
311225	Margarine-butter blend made from purchased fats and oils	541613	Marketing consulting services
311225	Margarines (including imitation) made from purchased fats and oils	541613	Marketing management consulting services
713930	Marinas	541910	Marketing research services
335314	Marine and navy auxiliary controls, manufacturing	339943	Marking devices manufacturing
713930	Marine basins, operation of	424120	Marking devices merchant wholesalers
488390	Marine cargo checkers and surveyors	333518	Marking machines, metal, manufacturing
488320	Marine cargo handling services	212312	Marl crushed and broken stone mining and/or beneficiating
237990	Marine construction	311421	Marmalade manufacturing
928110	Marine Corps	321999	Marquetry, wood, manufacturing
541330	Marine engineering services	624190	Marriage counseling services (except by offices of mental health practitioners)
333618	Marine engines manufacturing	922120	Marshals' offices
332510	Marine hardware, metal, manufacturing	311340	Marshmallow creme manufacturing
332999	Marine horns, compressed air or steam, metal, manufacturing	311340	Marshmallows manufacturing
524126	Marine insurance carriers, direct	611620	Martial arts instruction, camps, or schools
712110	Marine museums	311340	Marzipan (i.e., candy) manufacturing
611519	Marine navigational schools	335999	Maser (i.e., microwave amplification by stimulated emission of radiation) amplifiers manufacturing
325510	Marine paints manufacturing	321999	Mashers, potato, wood, manufacturing
332410	Marine power boilers manufacturing	322222	Masking tape made from purchased paper
334220	Marine radio communications equipment manufacturing	444190	Masonry (e.g., block, brick, stone) dealers
524130	Marine reinsurance carriers	238140	Masonry contractors
488330	Marine salvaging services	238140	Masonry pointing, cleaning or caulking
447190	Marine service stations	332212	Mason's handtools manufacturing
488510	Marine shipping agency	423320	Mason's materials merchant wholesalers
335911	Marine storage batteries manufacturing	334516	Mass spectrometers manufacturing
423860	Marine supplies (except pleasure) merchant wholesalers		
423910	Marine supplies, pleasure, merchant wholesalers		
441222	Marine supply dealers		
541990	Marine surveyor (i.e., ship appraiser) services		
488330	Marine vessel traffic reporting services		

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| <p>334516 Mass spectroscopy instrumentation manufacturing</p> <p>335211 Massage machines, electric (except designed for beauty and barber shop use), manufacturing</p> <p>812199 Massage parlors</p> <p>611519 Massage therapist instruction</p> <p>621399 Massage therapists' offices</p> <p>512210 Master recording leasing and licensing</p> <p>424690 Mastics (except construction) merchant wholesalers</p> <p>321999 Masts, wood, manufacturing</p> <p>812332 Mat and rug supply services</p> <p>325998 Matches and match books manufacturing</p> <p>424990 Matches and match books merchant wholesalers</p> <p>238290 Materials handling equipment installation</p> <p>811310 Materials handling equipment repair and maintenance services</p> <p>423830 Materials handling machinery and equipment merchant wholesalers</p> <p>532490 Materials handling machinery and equipment rental or leasing</p> <p>541614 Materials management consulting services</p> <p>562920 Materials recovery facilities (MRF)</p> <p>236210 Materials recovery facility construction</p> <p>923120 Maternity and child health program administration</p> <p>315212 Maternity bras and corsets, women's, cut and sew apparel contractors</p> <p>315231 Maternity bras and corsets, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)</p> <p>622310 Maternity hospitals</p> <p>448120 Maternity shops</p> | <p>541710 Mathematics research and development laboratories or services</p> <p>332618 Mats and matting made from purchased wire</p> <p>332212 Mattocks (i.e., handtools) manufacturing</p> <p>326299 Mattress protectors, rubber, manufacturing</p> <p>332612 Mattress springs and spring units, light gauge, made from purchased wire or strip</p> <p>442110 Mattress stores (including waterbeds)</p> <p>337910 Mattresses (i.e., box spring, innerspring, noninnerspring) manufacturing</p> <p>337910 Mattresses made from felt, foam rubber, urethane and similar materials</p> <p>423210 Mattresses merchant wholesalers</p> <p>326199 Mattresses, air, plastics, manufacturing</p> <p>326299 Mattresses, air, rubber, manufacturing</p> <p>311812 Matzo baking made in commercial bakeries</p> <p>332212 Mauls, metal, manufacturing</p> <p>321999 Mauls, wood, manufacturing</p> <p>236220 Mausoleum (i.e., building) construction</p> <p>812220 Mausoleums</p> <p>311941 Mayonnaise manufacturing</p> <p>921110 Mayor's offices</p> <p>321219 MDF (medium density fiberboard) manufacturing</p> <p>621112 MDs' (medical doctors), mental health, offices (e.g., centers, clinics)</p> <p>621111 MDs' (medical doctors, except mental health) offices (e.g., centers, clinics)</p> <p>624210 Meal delivery programs</p> <p>311119 Meal, alfalfa, manufacturing</p> <p>311119 Meal, bone, prepared as feed for animals and fowls, manufacturing</p> |
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1238 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

311211	Meal, corn, for human consumption made in flour mills	311612	Meat products canning (except baby, pet food, poultry) made from purchased carcasses
423830	Measuring and testing equipment (except automotive) merchant wholesalers	311111	Meat products, dog and cat, pet food, canning, made from purchased carcasses
333515	Measuring attachments (e.g., sine bars) for machine tool manufacturing	311612	Meats (except poultry), cured or smoked, made from purchased carcasses
334515	Measuring equipment for electronic and electrical circuits and equipment manufacturing	424470	Meats and meat products (except canned, packaged frozen) merchant wholesalers
811219	Measuring instrument repair and maintenance services	311611	Meats fresh, chilled or frozen (except poultry and small game), produced in slaughtering plants
334515	Measuring instruments and meters, electric, manufacturing	424490	Meats, canned, merchant wholesalers
334513	Measuring instruments, industrial process control-type, manufacturing	424470	Meats, cured or smoked, merchant wholesalers
332212	Measuring tools, machinist's (except optical), manufacturing	311611	Meats, cured or smoked, produced in slaughtering plants
334514	Measuring wheels manufacturing	311612	Meats, fresh or chilled (except poultry and small game), frozen, made from purchased carcasses
311613	Meat and bone meal and tankage, produced in rendering plant	424470	Meats, fresh, merchant wholesalers
311612	Meat canning (except baby, pet food, poultry), made from purchased carcasses	424470	Meats, frozen (except packaged), merchant wholesalers
311611	Meat canning (except poultry) produced in slaughtering plants	424420	Meats, packaged frozen, merchant wholesalers
311422	Meat canning, baby food, manufacturing	238220	Mechanical contractors
311111	Meat canning, dog and cat, pet food, made from purchased carcasses	541330	Mechanical engineering services
311615	Meat canning, poultry (except baby and pet food), manufacturing	238290	Mechanical equipment insulation
311612	Meat extracts made from purchased carcasses	313311	Mechanical finishing of broadwoven fabrics
333294	Meat grinders, food-type, manufacturing	316110	Mechanical leather manufacturing
445210	Meat markets	334513	Mechanical measuring instruments, industrial process-type, manufacturing
311615	Meat products (e.g., hot dogs, luncheon meats, sausages) made from a combination of poultry and other meats	339942	Mechanical pencil refills manufacturing
		339941	Mechanical pencils manufacturing

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| 811310 | Mechanical power transmission equipment repair and maintenance services | 541430 | Medical art services |
| 423840 | Mechanical power transmission supplies (e.g., gears, pulleys, sprockets) merchant wholesalers | 541430 | Medical artists, independent |
| 326291 | Mechanical rubber goods (i.e., extruded, lathe-cut, molded) manufacturing | 923130 | Medical assistance programs administration, government |
| 423840 | Mechanical rubber goods merchant wholesalers | 813920 | Medical associations |
| 541380 | Mechanical testing laboratories or services | 531120 | Medical building rental or leasing |
| 611513 | Mechanic's apprenticeship training | 334510 | Medical cleaning equipment, ultrasonic, manufacturing |
| 333924 | Mechanic's creepers manufacturing | 524298 | Medical cost evaluation services |
| 325611 | Mechanic's hand soaps and pastes manufacturing | 621112 | Medical doctors' (MDs), mental health, offices (e.g. centers, clinics) |
| 332212 | Mechanic's handtools, nonpowered, manufacturing | 621111 | Medical doctors' (MDs, except mental health) offices (e.g., centers, clinics) |
| 611519 | Mechanic's schools (except apprenticeship) | 423450 | Medical dressings merchant wholesalers |
| 423120 | Mechanic's tools merchant wholesalers | 532490 | Medical equipment (except home health furniture and equipment) rental or leasing |
| 333311 | Mechanisms for coin-operated machines manufacturing | 446199 | Medical equipment and supplies stores |
| 334518 | Mechanisms, clockwork operated device, manufacturing | 423450 | Medical equipment merchant wholesalers |
| 541840 | Media advertising representatives (i.e., independent of media owners) | 423450 | Medical furniture merchant wholesalers |
| 541830 | Media buying agencies | 327215 | Medical glassware made from purchased glass |
| 541830 | Media buying services | 327212 | Medical glassware made in glass making plants |
| 541840 | Media representatives (i.e., independent of media owners) | 423450 | Medical glassware merchant wholesalers |
| 518210 | Media streaming services | 541430 | Medical illustration services |
| 926150 | Mediation and conciliation services, government | 541430 | Medical illustrators, independent |
| 541990 | Mediation product services (except by lawyer, attorney, paralegal offices, family and social services) | 423450 | Medical instruments merchant wholesalers |
| 624190 | Mediation, social service, family, agencies | 524114 | Medical insurance carriers, direct |
| 811219 | Medical and surgical equipment repair and maintenance services | 511120 | Medical journal and periodical publishers (except exclusive Internet publishing) |
| | | 511120 | Medical journal and periodical publishers and printing combined |
| | | 516110 | Medical journal and periodical publishers, exclusively on Internet |

1240 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

621511	Medical laboratories (except radiological, X-ray)	325411	Medicinal chemicals, uncompounded, manufacturing
621512	Medical laboratories, radiological or X-ray	337110	Medicine cabinets (except freestanding), wood household-type, manufacturing
541611	Medical office management consulting services or consultants	337124	Medicine cabinets, metal household-type, manufacturing
561110	Medical office management services	321219	Medium density fiberboard (MDF) manufacturing
621511	Medical pathology laboratories	212399	Meerscham mining and/or beneficiating
541922	Medical photography services	531120	Meeting hall and room rental or leasing
334517	Medical radiation therapy equipment manufacturing	325211	Melamine resins manufacturing
621512	Medical radiological laboratories	111219	Melon farming (e.g., cantaloupe, casaba, honeydew, watermelon), field, bedding plant and seed production
524130	Medical reinsurance carriers	111419	Melon farming, grown under cover
541710	Medical research and development laboratories or services	313230	Melt blown nonwoven fabrics manufacturing
611310	Medical schools	315291	Melton jackets, infants', cut and sewn from purchased fabric (except apparel contractors)
315211	Medical service apparel, men's and boys', cut and sew apparel contractors	315211	Melton jackets, men's and boys', cut and sew apparel contractors
315225	Medical service apparel, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	315228	Melton jackets, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
315212	Medical service apparel, women's, cut and sew apparel contractors	315212	Melton jackets, women's, girls', and infants', cut and sew apparel contractors
315239	Medical service apparel, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	315239	Melton jackets, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
524114	Medical service plans without providing health care services	813410	Membership associations, civic or social
424210	Medical sundries, rubber, merchant wholesalers	721110	Membership hotels
423450	Medical supplies merchant wholesalers	812220	Memorial gardens (i.e., burial places)
611519	Medical technician schools	334418	Memory boards manufacturing
339112	Medical thermometers manufacturing	712130	Menageries
334510	Medical ultrasound equipment manufacturing	114111	Menhaden fishing
621512	Medical X-ray laboratories	424320	Men's and boys' clothing merchant wholesalers
923130	Medicare and Medicaid administration		

- 424320 Men's and boys' furnishings
(except shoes) merchant
wholesalers
- 315119 Men's socks knitting or knitting
and finishing
- 623210 Mental retardation intermediate
care facilities
- 622210 Mental (except mental
retardation) hospitals
- 621420 Mental health centers and
clinics (except hospitals),
outpatient
- 623220 Mental health facilities,
residential
- 623220 Mental health halfway houses
- 622210 Mental health hospitals
- 621112 Mental health physicians'
offices (e.g., centers, clinics)
- 923120 Mental health program
administration
- 623210 Mental retardation facilities
(e.g., homes, hospitals,
intermediate care facilities),
residential
- 623210 Mental retardation homes
- 623210 Mental retardation hospitals
- 813311 Mentally retarded advocacy
groups
- 561450 Mercantile credit reporting
bureaus
- 313311 Mercerizing broadwoven fabrics
- 333292 Mercerizing machinery
manufacturing
- 313312 Mercerizing narrow woven
textile products and fabrics
(except broadwoven)
- 326111 Merchandise bags, plastics film,
single wall or multiwall,
manufacturing
- 423440 Merchandising machines, coin-
operated, merchant
wholesalers
- 236117 Merchant builders (i.e., building
on own land, for sale),
residential
- 926120 Merchant Marine (except
academy)
- 813910 Merchants' associations
- 335912 Mercuric oxide batteries
manufacturing
- 212299 Mercury (quicksilver) mining
and/or beneficiating
- 335999 Mercury arc rectifiers (i.e.,
electrical apparatus)
manufacturing
- 325188 Mercury chloride manufacturing
- 325188 Mercury compounds, not
specified elsewhere by
process, manufacturing
- 325920 Mercury fulminate explosive
materials manufacturing
- 335110 Mercury halide lamp bulbs
manufacturing
- 212299 Mercury ores mining and/or
beneficiating
- 325188 Mercury oxide manufacturing
- 332618 Mesh made from purchased
wire
- 331422 Mesh, wire, made from
purchased copper in wire
drawing plants
- 331319 Mesh, wire, made in aluminum
wire drawing plants
- 331111 Mesh, wire, made in iron and
steel mills
- 331222 Mesh, wire, made in wire
drawing mills
- 331491 Mesh, wire, nonferrous metals
(except aluminum, copper),
made from purchased
nonferrous metals (except
aluminum, copper) in wire
drawing plants
- 561421 Message services, telephone
answering
- 492210 Messenger service
- 325412 Metabolite in-vivo diagnostic
substances manufacturing
- 332431 Metal cans, light gauge metal,
manufacturing
- 333298 Metal casting machinery and
equipment manufacturing
- 333512 Metal cutting machine tools
manufacturing
- 332213 Metal cutting saw blades
manufacturing
- 424690 Metal cyanides merchant
wholesalers
- 333513 Metal deposit forming machines
manufacturing

1242 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

334519	Metal detectors manufacturing	332116	Metal stampings (except automotive, cans, cooking, closures, crowns), unfinished, manufacturing
339113	Metal fabric and mesh safety gloves manufacturing	335991	Metal-graphite product manufacturing
332999	Metal foil containers (except bags) manufacturing	423520	Metallic concentrates merchant wholesalers
333513	Metal forming machine tools manufacturing	325131	Metallic pigments, inorganic, manufacturing
337121	Metal framed furniture, household-type, upholstered, manufacturing	325199	Metallic soap manufacturing
238190	Metal furring contractors	313320	Metallizing purchased textiles
339943	Metal hand stamps manufacturing	541380	Metallurgical testing laboratories or services
333994	Metal melting furnaces, industrial, manufacturing	423510	Metals sales offices
213114	Metal mining support services (shaft sinking, tunneling, blasting) (except site preparation and related construction contractor activities)	423510	Metals service centers
336370	Metal motor vehicle body parts stamping	423510	Metals, ferrous and nonferrous, merchant wholesalers
423520	Metal ores merchant wholesalers	423940	Metals, precious, merchant wholesalers
334413	Metal oxide silicon (MOS) devices manufacturing	333512	Metalworking lathes manufacturing
423510	Metal pipe merchant wholesalers	423830	Metalworking machinery and equipment merchant wholesalers
325612	Metal polishes (i.e., tarnish removers) manufacturing	532490	Metalworking machinery and equipment rental or leasing
331314	Metal powder and flake made from purchased aluminum	334519	Meteorologic tracking systems manufacturing
331423	Metal powder and flake made from purchased copper	811219	Meteorological instrument repair and maintenance services
331221	Metal powder and flake made from purchased iron or steel	334519	Meteorological instruments manufacturing
331492	Metal powder and flake nonferrous (except aluminum, copper) made from purchased metal	541990	Meteorological services
236210	Metal processing plant construction	561990	Meter reading services, contract
423510	Metal products (e.g., bars, ingots, plates, rods, shapes, sheets) merchant wholesalers	334514	Metering devices (except electrical and industrial process control) manufacturing
423930	Metal scrap and waste merchant wholesalers	335313	Metering panels, electric, manufacturing
238170	Metal siding installation	334514	Meters (except electrical and industrial process control) manufacturing
		423830	Meters (except electrical, parking) merchant wholesalers
		334515	Meters, electrical (i.e., graphic recording, panelboard, pocket, portable), manufacturing

- 423610 Meters, electrical, merchant wholesalers
- 334513 Meters, industrial process control-type, manufacturing
- 334514 Meters, parking, manufacturing
- 423850 Meters, parking, merchant wholesalers
- 334515 Meters, power factor and phase angle, manufacturing
- 325320 Methoxychlor insecticides manufacturing
- 325191 Methyl acetone manufacturing
- 325211 Methyl acrylate resins manufacturing
- 325199 Methyl alcohol (i.e., methanol), synthetic, manufacturing
- 325191 Methyl alcohol (methanol), natural, manufacturing
- 325211 Methyl cellulose resins manufacturing
- 325199 Methyl chloride manufacturing
- 325211 Methyl methacrylate resins manufacturing
- 325199 Methyl perhydrofluorine manufacturing
- 325199 Methyl salicylate manufacturing
- 325132 Methyl violet toners manufacturing
- 325199 Methylamine manufacturing
- 325199 Methylene chloride manufacturing
- 311422 Mexican foods canning
- 311412 Mexican foods, frozen, manufacturing
- 212399 Mica mining and/or beneficiating
- 327992 Mica processing beyond beneficiation
- 327999 Mica products manufacturing
- 212319 Mica schist crushed and broken stone mining and/or beneficiating
- 212311 Mica schist mining or quarrying
- 311119 Micro and macro premises, livestock, manufacturing
- 334516 Microbiology instruments manufacturing
- 325413 Microbiology, virology, and serology in-vitro diagnostic substances manufacturing
- 334111 Microcomputers manufacturing
- 334413 Microcontroller chip manufacturing
- 333315 Microfiche equipment (e.g., cameras, projectors, readers) manufacturing
- 518210 Microfiche recording and imaging services
- 333315 Microfilm equipment (e.g., cameras, projectors, readers) manufacturing
- 423420 Microfilm equipment and supplies merchant wholesalers
- 518210 Microfilm recording and imaging services
- 212299 Microlite mining and/or beneficiating
- 333295 Micro-lithography equipment, semiconductor, manufacturing
- 332212 Micrometers, machinist's precision tools, manufacturing
- 334310 Microphones manufacturing
- 334516 Microprobes (e.g., electron, ion, laser, X-ray) manufacturing
- 334413 Microprocessor chip manufacturing
- 333314 Microscopes (except electron, proton) manufacturing
- 334516 Microscopes, electron and proton, manufacturing
- 237990 Microtunneling contractors
- 334220 Microwave communications equipment manufacturing
- 334419 Microwave components manufacturing
- 811412 Microwave oven, household-type, repair and maintenance services, without retailing new microwave ovens
- 335221 Microwave ovens (including portable), household-type, manufacturing
- 333319 Microwave ovens, commercial-type, manufacturing
- 237130 Microwave relay tower construction
- 517310 Microwave telecommunication resellers
- 334515 Microwave test equipment manufacturing

326199	Microwaveware, plastics, manufacturing	311511	Milk based drinks (except dietary) manufacturing
315291	Middies, infants', cut and sewn from purchased fabric (except apparel contractors)	311514	Milk based drinks, dietary, manufacturing
315212	Middies, women's, girls' and infants', cut and sew apparel contractors	322130	Milk carton board made in paperboard mills
315232	Middies, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	322226	Milk carton board stock made from purchased paperboard
611110	Middle schools	311511	Milk drink, chocolate, manufacturing
621399	Midwives' offices (e.g., centers, clinics)	484220	Milk hauling, local
721310	Migrant workers' camps	311511	Milk pasteurizing
611310	Military academies, college level	311511	Milk processing (e.g., bottling, homogenizing, pasteurizing, vitaminizing) manufacturing
611110	Military academies, elementary or secondary	333294	Milk processing (except farm-type) machinery manufacturing
928110	Military bases and camps	112120	Milk production, dairy cattle
315211	Military dress uniforms, men's and boys', cut and sew apparel contractors	311511	Milk substitutes manufacturing
315222	Military dress uniforms, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	115210	Milk testing for butterfat and milk solids
315234	Military dress uniforms, tailored, women's, misses' and girls', cut and sewn from purchased fabric (except apparel contractors)	311511	Milk, acidophilus, manufacturing
315212	Military dress uniforms, women's, cut and sew apparel contractors	424490	Milk, canned or dried, merchant wholesalers
332999	Military insignia, metal, manufacturing	311514	Milk, concentrated, condensed, dried, evaporated, and powdered, manufacturing
314999	Military insignia, textile, manufacturing	311511	Milk, fluid (except canned), manufacturing
712110	Military museums	424430	Milk, fluid (except canned), merchant wholesalers
928110	Military police	311514	Milk, malted, manufacturing
928110	Military reserve armories and bases	311514	Milk, powdered, manufacturing
611310	Military service academies (college)	311514	Milk, ultra-high temperature, manufacturing
928110	Military training schools (except academies)	112120	Milking dairy cattle
423860	Military vehicles (except trucks) merchant wholesalers	112420	Milking dairy goat
		112410	Milking dairy sheep
		423820	Milking machinery and equipment merchant wholesalers
		333111	Milking machines manufacturing
		311514	Milkshake mixes manufacturing
		314999	Mill menders, contract, woven fabrics
		316999	Mill strapping for textile mills, leather, manufacturing

- 423840 Mill supplies merchant wholesalers
- 315991 Millinery cut and sewn from purchased fabric (except apparel contractors)
- 424330 Millinery merchant wholesalers
- 424310 Millinery supplies merchant wholesalers
- 315999 Millinery trimmings cut and sewn from purchased fabric (except apparel contractors)
- 315211 Millinery trimmings, men's and boys', cut and sew apparel contractors
- 315212 Millinery trimmings, women's, girls', and infants', cut and sew apparel contractors
- 315211 Millinery, men's and boys', cut and sew apparel contractors
- 315212 Millinery, women's, girls', and infants', cut and sew apparel contractors
- 333512 Milling machines, metalworking, manufacturing
- 311212 Milling rice
- 212399 Millstones mining and/or beneficiating
- 238350 Millwork installation
- 423310 Millwork merchant wholesalers
- 337212 Millwork, custom architectural, manufacturing
- 321114 Millwork, treating
- 238290 Millwrights
- 111199 Milo farming, field and seed production
- 711110 Mime theaters
- 333922 Mine conveyors manufacturing
- 213114 Mine development (except site preparation and related construction contractor activities) for metal mining on a contract basis
- 213115 Mine development for nonmetallic minerals mining (except fuels) on a contract basis
- 236210 Mine loading and discharging station construction
- 321114 Mine props, treating
- 562910 Mine reclamation services, integrated (e.g., demolition, hazardous material removal, soil remediation)
- 213113 Mine shaft sinking services for coal mining on a contract basis
- 213114 Mine shaft sinking services for metal mining on a contract basis
- 213115 Mine shaft sinking services for nonmetallic minerals (except fuels) on a contract basis
- 238910 Mine site preparation and related construction activities, construction contractors
- 321114 Mine ties, wood, treated, manufacturing
- 213113 Mine tunneling services for coal mining on a contract basis
- 213114 Mine tunneling services for metal mining on a contract basis
- 213115 Mine tunneling services for nonmetallic minerals (except fuels) on a contract basis
- 325131 Mineral colors and pigments manufacturing
- 311119 Mineral feed supplements (except cat, dog) manufacturing
- 311111 Mineral feed supplements, dog and cat, manufacturing
- 212393 Mineral pigments, natural, mining and/or beneficiating
- 333131 Mineral processing and beneficiating machinery manufacturing
- 523910 Mineral royalties or leases dealing (i.e., acting as a principal in dealing royalties or leases to investors)
- 311119 Mineral supplements, animal (except cat, dog), manufacturing
- 424910 Mineral supplements, animal, merchant wholesalers
- 311111 Mineral supplements, dog and cat, manufacturing

238310	Mineral wool insulation installation	423120	Mirrors, automotive, merchant wholesalers
327993	Mineral wool insulation materials manufacturing	327215	Mirrors, framed (except automotive) or unframed, made from purchased glass
327993	Mineral wool products (e.g., board, insulation, tile) manufacturing	333314	Mirrors, optical, manufacturing
423520	Minerals (except construction materials, petroleum) merchant wholesalers	237990	Missile facility construction
335129	Miner's lamps manufacturing	332993	Missile warheads manufacturing
332993	Mines, ammunition, manufacturing	561611	Missing person tracing services
713990	Miniature golf courses	813110	Missions, religious organization
337920	Miniblinds manufacturing	332212	Miter boxes manufacturing
334111	Minicomputers manufacturing	315992	Mittens cut and sewn from purchased fabric (except apparel contractors)
331111	Mini-mills, steel	315191	Mittens, knit, made in apparel knitting mills
926150	Minimum wage program administration	315992	Mittens, leather (except apparel contractors), manufacturing
*****	Mining—see type	315211	Mittens, leather, men's and boys', cut and sew apparel contractors
813910	Mining associations	315212	Mittens, leather, women's, girls', and infants', cut and sew apparel contractors
333131	Mining cars manufacturing	315211	Mittens, men's and boys', cut and sew apparel contractors
423810	Mining cranes merchant wholesalers	315212	Mittens, women's, girls', and infants', cut and sew apparel contractors
541330	Mining engineering services	315992	Mittens, woven or knit, cut and sewn from purchased fabric (except apparel contractors)
336510	Mining locomotives and parts manufacturing	315211	Mittens, woven or knit, men's and boys', cut and sew apparel contractors
423810	Mining machinery and equipment (except petroleum) merchant wholesalers	315212	Mittens, woven or knit, women's, girls', and infants', cut and sew apparel contractors
532412	Mining machinery and equipment rental or leasing	311230	Mix grain breakfast manufacturing
811310	Mining machinery and equipment repair and maintenance services	311514	Mix, ice cream, manufacturing
423830	Mining machinery and equipment, petroleum, merchant wholesalers	312140	Mixed drinks, alcoholic, manufacturing
531190	Mining property leasing	111940	Mixed hay farming
336112	Minivans assembling on chassis of own manufacture	485111	Mixed mode transit systems (e.g., bus, commuter rail, subway combinations)
531130	Miniwarehouse rental or leasing	333120	Mixers, concrete, portable, manufacturing
112930	Mink production		
112511	Minnow production, farm raising		
711211	Minor league baseball clubs		
111998	Mint farming		
238150	Mirror installation		
423220	Mirrors (except automotive) merchant wholesalers		

- 424490 Mixes (e.g., cake, dessert, pie)
merchant wholesalers
- 311211 Mixes, flour (e.g., biscuit, cake,
doughnut, pancake) made in
flour mills
- 311822 Mixes, flour (e.g., biscuit, cake,
doughnut, pancake), made
from purchased flour
- 325314 Mixing purchased fertilizer
materials
- 531190 Mobile (manufactured) home
parks
- 531190 Mobile (manufactured) home
site rental or leasing
- 531110 Mobile (manufactured) home,
on site, rental or leasing
- 621512 Mobile breast imaging
centers
- 811192 Mobile car and truck washes
- 334220 Mobile communications
equipment manufacturing
- 311119 Mobile feed mill
- 722330 Mobile food stands
- 453930 Mobile home dealers,
manufactured
- 321991 Mobile home manufacturing
- 532120 Mobile home rental (except on
site)
- 484220 Mobile home towing services,
local
- 484230 Mobile home towing services,
long-distance
- 712110 Mobile museums
- 624210 Mobile soup kitchens
- 333924 Mobile straddle carriers
manufacturing
- 517212 Mobile telephone
communication carriers
- 621512 Mobile X-ray facilities
(medical)
- 316219 Moccasins manufacturing
- 325222 Modacrylic fibers and filaments
manufacturing
- 313111 Modacrylic spun yarns made
from purchased fiber
- 339932 Model kits manufacturing
- 423920 Model kits merchant
wholesalers
- 339932 Model railroad manufacturing
- 561310 Model registries
- 561320 Model supply services
- 711410 Modeling agents
- 339942 Modeling clay manufacturing
- 611519 Modeling schools
- 711410 Models' agents or managers
- 339999 Models, anatomical,
manufacturing
- 711510 Models, independent
- 339932 Models, toy and hobby (e.g.,
airplane, boat, ship),
manufacturing
- 423690 Modems merchant wholesalers
- 334210 Modems, carrier equipment,
manufacturing
- 711120 Modern dance companies
- 238390 Modular furniture system
attachment and installation
- 337214 Modular furniture systems
(except wood frame), office-
type, manufacturing
- 337211 Modular furniture systems,
wood frame office-type,
manufacturing
- 236115 Modular house assembly on site
by general contractors
- 236117 Modular housing, residential,
assembled on site by operative
builders
- 334518 Modules for clocks and watches
manufacturing
- 112420 Mohair farming
- 313112 Mohair yarn twisting or
winding of purchased yarn
- 424590 Mohair, raw, merchant
wholesalers
- 334516 Moisture analyzers, laboratory-
type, manufacturing
- 334513 Moisture meters, industrial
process-type, manufacturing
- 311312 Molasses made from purchased
raw cane sugar
- 311313 Molasses made from sugar
beets
- 311311 Molasses made in sugarcane
mill
- 424490 Molasses merchant wholesalers
- 311312 Molasses, blackstrap, made
from purchased raw cane
sugar

1248 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

311311	Molasses, blackstrap, made in sugarcane mill	331112	Molybdenum silicon ferroalloys manufacturing
339991	Molded packings and seals manufacturing	212299	Molybdenite mining and/or beneficiating
322299	Molded pulp products (e.g., egg cartons, food containers, food trays) manufacturing	813110	Monasteries (except schools)
423310	Molding (e.g., sheet metal, wood) merchant wholesalers	212299	Monazite mining and/or beneficiating
332321	Molding and trim (except motor vehicle), metal, manufacturing	521110	Monetary authorities, central bank
238350	Molding or trim, wood or plastic, installation	332999	Money chests, metal, manufacturing
212322	Molding sand quarrying and/or beneficiating	525990	Money market mutual funds, closed-end
336370	Moldings and trim, motor vehicle, stamping	525910	Money market mutual funds, open-ended
321918	Moldings, clear and finger joint wood, manufacturing	522390	Money order issuance services
321918	Moldings, wood and covered wood, manufacturing	334119	Monitors, computer peripheral equipment, manufacturing
333511	Molds (except steel ingot), industrial, manufacturing	325120	Monochlorodifluoromethane manufacturing
331511	Molds for casting steel ingots manufacturing	334516	Monochrometers, laboratory-type, manufacturing
333511	Molds for forming materials (e.g., glass, plastics, rubber) manufacturing	334413	Monolithic integrated circuits (solid-state) manufacturing
333511	Molds for metal casting (except steel ingot) manufacturing	325199	Monomethylparaminophenol sulfate manufacturing
333511	Molds for plastics and rubber working machinery manufacturing	237990	Monorail construction
331511	Molds, steel ingot, industrial, manufacturing	333923	Monorail systems (except passenger-type) manufacturing
112512	Mollusk production, farm raising	485119	Monorail transit systems (except mixed mode), commuter
212299	Molybdenite mining and/or beneficiating	487110	Monorail, scenic and sightseeing, operation
331491	Molybdenum and molybdenum alloy bar, plate, pipe, rod, sheet, tubing, and wire made from purchased metals or scrap	325199	Monosodium glutamate manufacturing
212299	Molybdenum ores mining and/or beneficiating	611110	Montessori schools, elementary or secondary
331491	Molybdenum rolling, drawing, or extruding purchased metals or scrap	236220	Monument (i.e., building) construction
		453998	Monument (i.e., burial marker) dealers
		423990	Monuments and grave markers merchant wholesalers
		327991	Monuments and tombstone, cut stone (except finishing or lettering to order only), manufacturing
		333319	Mop wringers manufacturing
		441221	Moped dealers
		423110	Moped merchant wholesalers

- 532292 Moped rental
 336991 Mopeds and parts
 manufacturing
 339994 Mops, floor and dust,
 manufacturing
 325132 Mordant dyes manufacturing
 325613 Mordants manufacturing
 325411 Morphine and derivatives (i.e.,
 basic chemicals)
 manufacturing
 522190 Morris Plans (i.e., known as),
 depository
 522298 Morris Plans (i.e., known as),
 nondepository
 333120 Mortar mixers, portable,
 manufacturing
 332993 Mortar shells manufacturing
 327125 Mortar, nonclay refractory,
 manufacturing
 332995 Mortars manufacturing
 327124 Mortars, clay refractory,
 manufacturing
 522292 Mortgage banking (i.e.,
 nondepository mortgage
 lending)
 522310 Mortgage brokerages
 522310 Mortgage brokers' or agents'
 offices (i.e., independent)
 522292 Mortgage companies
 524126 Mortgage guaranty insurance
 carriers, direct
 812210 Mortician services
 333210 Mortisers, woodworking-type,
 manufacturing
 812210 Mortuaries
 334413 MOS (metal oxide silicon)
 devices manufacturing
 327122 Mosaic tile, ceramic,
 manufacturing
 238340 Mosaic work
 813110 Mosques, religious
 926130 Mosquito eradication districts
 561710 Mosquito eradication services
 113210 Moss gathering
 531120 Motel building, not operating
 motel, rental or leasing
 236220 Motel construction
 561110 Motel management services
 (except complete operation of
 client's business)
 721110 Motels
 325320 Moth repellants manufacturing
 423430 Mother boards merchant
 wholesalers
 334290 Motion alarms (e.g., swimming
 pool, perimeter)
 manufacturing
 334290 Motion detectors, security
 system, manufacturing
 512110 Motion picture and video
 production
 512110 Motion picture and video
 production and distribution
 512191 Motion picture animation, post-
 production
 512199 Motion picture booking
 agencies
 333315 Motion picture cameras
 manufacturing
 423410 Motion picture cameras,
 equipment, and supplies
 merchant wholesalers
 541690 Motion picture consulting
 services
 711510 Motion picture directors,
 independent
 512120 Motion picture distribution
 exclusive of production
 532490 Motion picture equipment rental
 or leasing
 512131 Motion picture exhibition
 512131 Motion picture exhibitors for
 airlines
 512131 Motion picture exhibitors,
 itinerant
 512120 Motion picture film distributors
 512199 Motion picture film laboratories
 512120 Motion picture film libraries
 519120 Motion picture film libraries,
 archives
 512199 Motion picture film libraries,
 stock footage
 325992 Motion picture film
 manufacturing
 512199 Motion picture film
 reproduction for theatrical
 distribution
 512199 Motion picture laboratories
 512191 Motion picture or video editing
 services

1250 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

512191	Motion picture or video post-production services	441210	Motor home dealers
512191	Motion picture or video titling	423110	Motor home merchant wholesalers
711510	Motion picture producers, independent	532120	Motor home rental
512110	Motion picture production	336213	Motor homes, self-contained, assembling on purchased chassis
512110	Motion picture production and distribution	336120	Motor homes, self-contained, mounted on heavy truck chassis of own manufacture
512191	Motion picture production special effects, post-production	336112	Motor homes, self-contained, mounted on light duty truck chassis of own manufacture
333315	Motion picture projectors manufacturing	721110	Motor hotels without casinos
512110	Motion picture studios, producing motion pictures	721110	Motor inns
512132	Motion picture theaters, drive-in	721110	Motor lodges
512131	Motion picture theaters, indoor	324191	Motor oils, petroleum, made from refined petroleum
532220	Motion picture wardrobe and costume rental	325998	Motor oils, synthetic, manufacturing
711510	Motivational speakers, independent	811310	Motor repair and maintenance services, commercial or industrial
441221	Motor bike dealers	441221	Motor scooters dealers
926120	Motor carrier licensing and inspection offices	336991	Motor scooters manufacturing
485210	Motor coach operation, interurban and rural	335314	Motor starters, contractors, and controllers, industrial, manufacturing
335314	Motor control accessories (including overload relays) manufacturing	561599	Motor travel clubs
335314	Motor control centers, manufacturing	333997	Motor truck scales manufacturing
335314	Motor controls, electric, manufacturing	236210	Motor vehicle assembly plant construction
423610	Motor controls, electric, merchant wholesalers	326220	Motor vehicle belts, rubber or plastics, manufacturing
721110	Motor courts	238290	Motor vehicle garage and service station mechanical equipment (e.g., gasoline pumps, hoists) installation
484110	Motor freight carrier, general, local	332510	Motor vehicle hardware, metal, manufacturing
484122	Motor freight carrier, general, long-distance, less-than-truckload (LTL)	326220	Motor vehicle hoses, rubber or plastics, manufacturing
484121	Motor freight carrier, general, long-distance, truckload (TL)	334514	Motor vehicle instruments (e.g., fuel level gauges, oil pressure, speedometers, tachometers, water temperature) manufacturing
484210	Motor freight carrier, used household goods	423120	Motor vehicle instruments, electric, merchant wholesalers
335312	Motor generator sets (except automotive, turbine generator sets) manufacturing		
333611	Motor generator sets, turbo generators, manufacturing		

- 336360 Motor vehicle interior systems (e.g., headliners, panels, seats, trims) manufacturing
- 561990 Motor vehicle license issuing services, private franchise
- 926120 Motor vehicle licensing offices, government
- 423110 Motor vehicle merchant wholesalers
- 336370 Motor vehicle metal bumper stampings
- 336370 Motor vehicle metal parts stamping
- 336370 Motor vehicle metal stampings (e.g., body parts, fenders, hub caps, tops, trim) manufacturing
- 326199 Motor vehicle moldings and extrusions, plastics, manufacturing
- 325510 Motor vehicle paints manufacturing
- 423120 Motor vehicle parts and accessories, new, merchant wholesalers
- 423140 Motor vehicle parts, used, merchant wholesalers
- 336360 Motor vehicle seats manufacturing
- 336360 Motor vehicle seats, metal framed, manufacturing
- 423130 Motor vehicle tire and tube merchant wholesalers
- 326211 Motor vehicle tires manufacturing
- 488410 Motor vehicle towing services
- 336360 Motor vehicle trimmings manufacturing
- 811490 Motorboat (i.e., inboard and outboard) repair and maintenance services
- 336612 Motorboat, inboard or outboard, building
- 441221 Motorcycle dealers
- 423110 Motorcycle merchant wholesalers
- 441221 Motorcycle parts and accessories dealers
- 423120 Motorcycle parts, new, merchant wholesalers
- 711212 Motorcycle racetracks
- 711219 Motorcycle racing teams
- 532292 Motorcycle rental
- 811490 Motorcycle repair shops without retailing new motorcycles
- 336991 Motorcycles and parts manufacturing
- 423860 Motorized passenger golf carts merchant wholesalers
- 335312 Motors, electric (except engine starting motors, gearmotors, outboard), manufacturing
- 423610 Motors, electric, merchant wholesalers
- 333996 Motors, fluid power, manufacturing
- 333612 Motors, gear, manufacturing
- 333618 Motors, outboard, manufacturing
- 423910 Motors, outboard, merchant wholesalers
- 336322 Motors, starter, for internal combustion engines, manufacturing
- 713990 Mountain hiking, recreational
- 561910 Mounting merchandise on cards
- 334119 Mouse devices, computer peripheral equipment, manufacturing
- 213112 Mouse hole and rat hole drilling at oil and gas fields on a contract basis
- 339992 Mouthpieces for musical instruments manufacturing
- 325620 Mouthwashes (except medicinal) manufacturing
- 325412 Mouthwashes, medicated, manufacturing
- 334518 Movements, watch or clock, manufacturing
- 512110 Movie production and distribution
- 512131 Movie theaters (except drive-in)
- 512132 Movie theaters, drive-in
- 238290 Moving sidewalk installation
- 561730 Mowing services (e.g., highway, lawn, road strip)
- 562920 MRF (materials recovery facilities)

1252 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

621512	MRI (magnetic resonance imaging) centers	325412	Muscle relaxant preparations manufacturing
334510	MRI (magnetic resonance imaging) medical diagnostic equipment manufacturing	212399	Muscovite mining and/or beneficiating
325520	Mucilage adhesives manufacturing	236220	Museum construction
213112	Mud service for oil field drilling on a contract basis	712110	Museums
238110	Mud-jacking contractors	111411	Mushroom farming
811112	Muffler repair and replacement shops	111411	Mushroom spawn farming
336399	Mufflers and resonators, automotive, truck, and buses manufacturing	311421	Mushrooms canning
315191	Mufflers made in apparel knitting mills	519120	Music archives
423120	Mufflers, exhaust, merchant wholesalers	711510	Music arrangers, independent
315211	Mufflers, men's and boys', cut and sew apparel contractors	512230	Music book (i.e., bound sheet music) publishers
315993	Mufflers, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	512230	Music book (i.e., bound sheet music) publishers and printing combined
315999	Mufflers, women's and girls', cut and sewn from purchased fabric (except apparel contractors)	323117	Music books printing or printing and binding without publishing
315212	Mufflers, women's, girls', and infants', cut and sew apparel contractors	339999	Music boxes manufacturing
424910	Mulch merchant wholesalers	512230	Music copyright authorizing use
333112	Mulchers, lawn and garden-type, manufacturing	512230	Music copyright buying and licensing
112920	Mule production	711510	Music directors, independent
424590	Mules merchant wholesalers	711310	Music festival managers with facilities
114111	Mullet fishing	711320	Music festival managers without facilities
712110	Multidisciplinary museums	711310	Music festival organizers with facilities
236116	Multifamily building construction general contractors	711320	Music festival organizers without facilities
236117	Multifamily building operative builders	711310	Music festival promoters with facilities
334515	Multimeters manufacturing	711320	Music festival promoters without facilities
334210	Multiplex equipment, telephone, manufacturing	611610	Music instruction (e.g., guitar, piano)
624190	Multiservice centers, neighborhood	515112	Music program distribution (except exclusively on Internet), radio
212391	Muriate of potash, mining	517510	Music program distribution, cable or satellite
		512290	Music program distribution, pre-recorded
		512230	Music publishers
		339992	Music rolls, perforated, manufacturing
		611610	Music schools (except academic)

- 451220 Music stores (e.g., cassette, compact disc, record, tape)
- 453310 Music stores (e.g., cassette, instrument, record, tape), used
- 451140 Music stores (i.e., instrument)
- 621340 Music therapists' offices (e.g., centers, clinics)
- 512110 Music video production
- 512110 Music video production and distribution
- 323112 Music, sheet, flexographic printing without publishing
- 323111 Music, sheet, gravure printing without publishing
- 323110 Music, sheet, lithographic (offset) printing without publishing
- 424990 Music, sheet, merchant wholesalers
- 323119 Music, sheet, printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 512230 Music, sheet, publishers and printing combined
- 323113 Music, sheet, screen printing without publishing
- 711130 Musical artists, independent
- 711130 Musical groups (except musical theater groups)
- 339992 Musical instrument accessories (e.g., mouthpieces, reeds, stands, traps) manufacturing
- 423990 Musical instrument accessories and supplies merchant wholesalers
- 316991 Musical instrument cases, all materials, manufacturing
- 532299 Musical instrument rental
- 811490 Musical instrument repair shops without retailing new musical instruments
- 451140 Musical instrument stores
- 339992 Musical instruments (except toy) manufacturing
- 423990 Musical instruments merchant wholesalers
- 339932 Musical instruments, toy, manufacturing
- 711130 Musical productions (except musical theater productions), live
- 512220 Musical recording, releasing, promoting, and distributing
- 423990 Musical recordings (e.g., compact discs, records, tapes) merchant wholesalers
- 711110 Musical theater companies or groups
- 711110 Musical theater productions, live
- 711130 Musicians, independent
- 111219 Muskmelon farming, field, bedding plant and seed production
- 114112 Mussel fishing
- 112512 Mussel production, farm raising
- 111120 Mustard seed farming, field and seed production
- 311941 Mustard, prepared, manufacturing
- 523120 Mutual fund agencies (i.e., brokerages)
- 523120 Mutual fund agents' (i.e., brokers') offices
- 523920 Mutual fund managing
- 525990 Mutual funds, closed-end
- 525910 Mutual funds, open-ended
- 522120 Mutual savings banks
- 621511 Mycology health laboratories
- 325191 Myrobalans extract manufacturing
- 333991 Nail guns, handheld power-driven, manufacturing
- 333513 Nail heading machines manufacturing
- 325620 Nail polish remover manufacturing
- 325620 Nail polishes manufacturing
- 812113 Nail salons
- 333991 Nailers and staplers, handheld power-driven, manufacturing
- 423510 Nails merchant wholesalers
- 331319 Nails, aluminum, made in wire drawing plants
- 332618 Nails, brads, and staples made from purchased wire
- 331222 Nails, iron or steel, made in wire drawing plants

1254 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

331491	Nails, nonferrous metals (except aluminum, copper), made from purchased nonferrous metals (except aluminum, copper) in wire drawing plants	522298	National Credit Union Administration (NCUA)
332999	Name plate blanks, metal, manufacturing	928110	National Guard
325998	Napalm manufacturing	712190	National parks
325192	Naphtha made by distillation of coal tar	926120	National Transportation Safety Board
324110	Naphtha made in petroleum refineries	311422	Nationality specialty foods canning
325192	Naphtha, solvent, made by distillation of coal tar	311412	Nationality specialty foods, frozen, manufacturing
325192	Naphthalene made from refined petroleum or natural gas	212399	Native asphalt mining and/or beneficiating
325192	Naphthalenesulfonic acid manufacturing	327310	Natural (i.e., calcined earth) cement manufacturing
325199	Naphthenic acid soaps manufacturing	212399	Natural abrasives (e.g., emery, grindstones, hones, pumice) (except sand) mining and/or beneficiating
325192	Naphthenic acids made from refined petroleum or natural gas	313113	Natural fiber (i.e., hemp, linen, ramie) thread manufacturing
324110	Naphthenic acids made in petroleum refineries	313210	Natural fiber fabrics (i.e., jute, linen, hemp, ramie), broadwoven, weaving
325192	Naphthol, alpha and beta, manufacturing	313221	Natural fiber fabrics (i.e., jute, linen, hemp, ramie), narrow woven, weaving
325192	Naphtholsulfonic acids manufacturing	313111	Natural fiber spun yarns (i.e., hemp, jute, ramie, flax) made from purchased fiber
423220	Napkins (except paper) merchant wholesalers	221210	Natural gas brokers
314129	Napkins made from purchased fabrics	221210	Natural gas distribution systems
424130	Napkins, paper, merchant wholesalers	333618	Natural gas engines manufacturing
322291	Napkins, table, made from purchased paper	211112	Natural gas liquids (e.g., ethane, isobutane, natural gasoline, propane) recovered from oil and gas field gases
322121	Napkins, table, made in paper mills	486910	Natural gas liquids pipeline transportation
313311	Napping broadwoven fabrics	221210	Natural gas marketers
333292	Napping machinery for textiles manufacturing	237120	Natural gas pipeline construction
313312	Napping textile products and fabrics (except broadwoven fabrics)	486210	Natural gas pipeline transportation
313221	Narrow fabrics weaving	238220	Natural gas piping installation
927110	National Aeronautics and Space Administration	237120	Natural gas processing plant construction
522110	National commercial banks	211111	Natural gas production

- 486210 Natural gas transmission (i.e., processing plants to local distribution systems)
- 211111 Natural gas, offshore production
- 211112 Natural gasoline recovered from oil and gas field gases
- 712110 Natural history museums
- 325199 Natural nonfood coloring, manufacturing
- 813312 Natural resource preservation organizations
- 712110 Natural science museums
- 712190 Natural wonder tourist attractions (e.g., caverns, waterfalls)
- 312112 Naturally carbonated water, purifying and bottling
- 712190 Nature centers
- 712190 Nature parks
- 712190 Nature preserves
- 712190 Nature reserves
- 621399 Naturopaths' offices (e.g., centers, clinics)
- 334511 Nautical systems and instruments manufacturing
- 332995 Naval artillery manufacturing
- 336611 Naval ship building
- 325191 Naval stores, gum or wood, manufacturing
- 811219 Navigational instruments (e.g., radar, sonar) repair and maintenance services
- 423860 Navigational instruments (except electronic) merchant wholesalers
- 334511 Navigational instruments manufacturing
- 423690 Navigational instruments, electronic (e.g., radar, sonar), merchant wholesalers
- 928110 Navy
- 312120 Near beer brewing
- 311613 Neatsfoot oil rendering
- 315292 Neckpieces, fur (except apparel contractors), manufacturing
- 315211 Neckpieces, fur, men's and boys', cut and sew apparel contractors
- 315212 Neckpieces, fur, women's, girls', and infants', cut and sew apparel contractors
- 315191 Neckties made in apparel knitting mills
- 315211 Neckties, men's and boys', cut and sew apparel contractors
- 315993 Neckties, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 424320 Neckties, men's and boys', merchant wholesalers
- 315999 Neckties, women's and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Neckties, women's, girls', and infants', cut and sew apparel contractors
- 315191 Neckwear made in a apparel knitting mills
- 448150 Neckwear stores
- 315993 Neckwear, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Neckwear, men's and boys', cut and sew apparel contractors
- 315212 Neckwear, women's, girls' and infants', cut and sew apparel contractors
- 111339 Nectarine farming
- 332991 Needle roller bearings manufacturing
- 451130 Needlecraft sewing supply stores
- 339993 Needles (except hypodermic, phonograph, styli) manufacturing
- 333292 Needles for knitting machinery manufacturing
- 339112 Needles, hypodermic and suture, manufacturing
- 334419 Needles, phonograph and styli, manufacturing
- 424310 Needles, sewing, merchant wholesalers
- 315211 Needlework art contractors on men's and boys' apparel

1256 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315212	Needlework art contractors on women's, girls', and infants' apparel	424820	Neutral spirits merchant wholesalers
315192	Negligees made in apparel knitting mills	334516	Neutron activation analysis instruments manufacturing
315212	Negligees, women's, cut and sew apparel contractors	441110	New car dealers
315231	Negligees, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	541613	New product development consulting services
813319	Neighborhood development advocacy organizations	321918	Newel posts, wood, manufacturing
325120	Neon manufacturing	451212	News dealers
339950	Neon signs manufacturing	519110	News picture gathering and distributing services
325212	Neoprene manufacturing	519110	News reporting services
212325	Nepheline syenite mining and/or beneficiating	519110	News service syndicates
334516	Nephelometers (except meteorological) manufacturing	519110	News ticker services
334519	Nephoscopes manufacturing	511120	Newsletter publishers (except exclusive Internet publishing)
333292	Net and lace making machinery manufacturing	511120	Newsletter publishers and printing combined (except Internet)
424310	Net goods merchant wholesalers	516110	Newsletter publishers, exclusively on Internet
313210	Nets and nettings, more than 12 inches in width, weaving	323112	Newsletters flexographic printing without publishing
313249	Netting made in warp knitting mills	323111	Newsletters gravure printing without publishing
313241	Netting made in weft knitting mills	323110	Newsletters lithographic (offset) printing without publishing
313249	Netting made on a lace or net machine	323119	Newsletters printing (except flexographic, gravure, lithographic, quick, screen) without publishing
326199	Netting, plastics, manufacturing	323113	Newsletters screen printing without publishing
332618	Netting, woven, made from purchased wire	541840	Newspaper advertising representatives (i.e., independent of media owners)
515111	Network broadcasting service, radio	424920	Newspaper agencies merchant wholesalers
515111	Network radio broadcasting	511110	Newspaper branch offices
541512	Network systems integration design services, computer	711510	Newspaper columnists, independent (freelance)
515120	Network television broadcasting	519110	Newspaper feature syndicates
515210	Networks, cable television	333293	Newspaper inserting equipment manufacturing
622310	Neurological hospitals	511110	Newspaper publishers (except exclusive Internet publishing)
621111	Neurologists' offices (e.g., centers, clinics)	511110	Newspaper publishers and printing combined
621111	Neuropathologists' offices (e.g., centers, clinics)		
312140	Neutral spirit, beverages (except fruit), manufacturing		

- 516110 Newspaper publishing, exclusively on Internet
- 323112 Newspapers flexographic printing without publishing
- 323111 Newspapers gravure printing without publishing
- 323110 Newspapers lithographic (offset) printing without publishing
- 424920 Newspapers merchant wholesalers
- 323119 Newspapers printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 323113 Newspapers screen printing without publishing
- 424110 Newsprint merchant wholesalers
- 322122 Newsprint mills
- 322122 Newsprint paper, manufacturing
- 451212 Newsstands (i.e., permanent)
- 339941 Nibs (i.e., pen points) manufacturing
- 331522 Nickel alloy die-castings, unfinished, manufacturing
- 325188 Nickel ammonium sulfate manufacturing
- 331491 Nickel and nickel alloy pipe, plate, sheet, strip, and tubing made from purchased metals or scrap
- 335911 Nickel cadmium storage batteries manufacturing
- 325188 Nickel carbonate manufacturing
- 331528 Nickel castings (except die-castings), unfinished, manufacturing
- 325188 Nickel compounds, not specified elsewhere by process, manufacturing
- 212234 Nickel concentrates recovery
- 331522 Nickel die-castings, unfinished, manufacturing
- 332999 Nickel foil not made in rolling mills
- 212234 Nickel ore beneficiating plants
- 212234 Nickel ore mine site development for own account
- 212234 Nickel ores mining and/or beneficiating
- 331492 Nickel recovering from scrap and/or alloying purchased metals
- 331419 Nickel refining, primary
- 331491 Nickel rolling, drawing, or extruding purchased metals or scrap
- 325188 Nickel sulfate manufacturing
- 325411 Nicotine and derivatives (i.e., basic chemicals) manufacturing
- 325320 Nicotine insecticides manufacturing
- 713990 Nightclubs without alcoholic beverages
- 337122 Night stands, wood, manufacturing
- 333314 Night vision optical device manufacturing
- 722410 Nightclubs, alcoholic beverage
- 315192 Nightgowns made in apparel knitting mills
- 315291 Nightgowns, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Nightgowns, men's and boys', cut and sew apparel contractors
- 315221 Nightgowns, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Nightgowns, women's, girls', and infants', cut and sew apparel contractors
- 315231 Nightgowns, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315192 Nightshirts made in apparel knitting mills
- 315291 Nightshirts, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Nightshirts, men's and boys', cut and sew apparel contractors
- 315221 Nightshirts, men's and boys', cut and sewn from purchased fabric (except apparel contractors)

1258 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315212	Nightshirts, women's, girls', and infants', cut and sew apparel contractors	325311	Nitrogenous fertilizer materials manufacturing
315231	Nightshirts, women's, misses', and girls', cut and sewn from purchased fabric (except contractors)	325314	Nitrogenous fertilizers made by mixing purchased materials
315192	Nightwear made in apparel knitting mills	325920	Nitroglycerin explosive materials manufacturing
315291	Nightwear, infants', cut and sewn from purchased fabric (except apparel contractors)	325192	Nitrophenol manufacturing
315211	Nightwear, men's and boys', cut and sew apparel contractors	325192	Nitrosated hydrocarbon derivatives manufacturing
315221	Nightwear, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	325132	Nitroso dyes manufacturing
424320	Nightwear, men's and boys', merchant wholesalers	325920	Nitrostarch explosive materials manufacturing
315212	Nightwear, women's, girls', and infants', cut and sew apparel contractors	325199	Nitrous ether manufacturing
315231	Nightwear, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	325120	Nitrous oxide manufacturing
331419	Niobium refining, primary	325411	N-methylpiperazine manufacturing
326299	Nipples and teething rings, rubber, manufacturing	924110	NOAA (National Oceanic and Atmospheric Administration)
332996	Nipples, metal, made from purchased pipe	339113	Noise protectors, personal, manufacturing
325192	Nitrated hydrocarbon derivatives manufacturing	312120	Nonalcoholic beer brewing
325311	Nitric acid manufacturing	312130	Nonalcoholic wines manufacturing
325212	Nitrile rubber manufacturing	551112	Nonbank holding companies (except managing)
325212	Nitrile-butadiene rubber manufacturing	325222	Noncellulosic fibers and filaments manufacturing
325212	Nitrile-chloroprene rubbers manufacturing	325222	Noncellulosic filament yarn manufacturing
325192	Nitroaniline manufacturing	325222	Noncellulosic staple fibers and filaments manufacturing
325192	Nitrobenzene manufacturing	111339	Noncitrus fruit farming
325211	Nitrocellulose (i.e., pyroxylin) resins manufacturing	327125	Nonclay refractories (e.g., block, brick, mortar, tile) manufacturing
325920	Nitrocellulose explosive materials manufacturing	311514	Nondairy creamers, dry, manufacturing
325221	Nitrocellulose fibers manufacturing	311511	Nondairy creamers, liquid, manufacturing
325120	Nitrogen manufacturing	541380	Non-destructive testing laboratories or services
		425120	Nondurable goods agents and brokers, wholesale trade
		425110	Nondurable goods business to business electronic markets, wholesale trade
		325110	Nonene made from refined petroleum or liquid hydrocarbons
		311514	Nonfat dry milk manufacturing

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| 331522 | Nonferrous (except aluminum) die-casting foundries | 423510 | Nonferrous metals (except precious) merchant wholesalers |
| 331492 | Nonferrous alloys (except aluminum, copper) made from purchased nonferrous metals | 331491 | Nonferrous wire (except aluminum, copper) made from purchased nonferrous metals (except aluminum, copper) in wire drawing plants |
| 331492 | Nonferrous alloys (except aluminum, copper) made in integrated secondary smelting and alloying plants | 331491 | Nonferrous wire (except aluminum, copper) made in integrated secondary smelting mills and wire drawing plants |
| 331419 | Nonferrous metal (except aluminum, copper) shapes made in primary nonferrous metal smelting and refining mills | 323121 | Nonfiction book binding without printing |
| 331491 | Nonferrous metal shapes (except aluminum, copper) made by rolling, drawing, or extruding purchased nonferrous metal | 511130 | Nonfiction book publishers (except exclusive Internet publishing) |
| 331491 | Nonferrous metal shapes (except aluminum, copper) made in integrated secondary smelting and extruding mills | 511130 | Nonfiction book publishers and printing combined |
| 331491 | Nonferrous metal shapes (except aluminum, copper) made in integrated secondary smelting and rolling mills | 516110 | Nonfiction book publishers, exclusively on Internet |
| 331491 | Nonferrous metal shapes (except aluminum, copper) made in integrated secondary smelting mills and wire drawing plants | 323117 | Nonfiction books printing and binding without publishing |
| 331528 | Nonferrous metals (except aluminum, copper) foundries (except die-casting) | 323117 | Nonfiction books printing without publishing |
| 331419 | Nonferrous metals (except aluminum, copper) made in primary nonferrous metal smelting and refining mills | 562219 | Nonhazardous waste treatment and disposal facilities (except combustors, incinerators, landfills, sewer systems, sewage treatment facilities) |
| 331492 | Nonferrous metals (except aluminum, copper) secondary smelting and refining | 423510 | Noninsulated wire merchant wholesalers |
| 331419 | Nonferrous metals (except aluminum, copper) smelting and refining, primary | 423520 | Nonmetallic minerals (except precious and semiprecious stones and minerals used in construction, such as sand and gravel) |
| 331528 | Nonferrous metals (except aluminum, copper) unfinished castings (except die-castings) manufacturing | 213115 | Nonmetallic minerals mining support services (e.g., blasting, shaft sinking, tunneling) (except site preparation and related construction contractor activities) on a contract basis |
| | | 325412 | Nonprescription drug preparations manufacturing |
| | | 424210 | Nonprescription drugs merchant wholesalers |
| | | 531312 | Nonresidential property managing |

1260 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

531120	Nonresidential building (except miniwarehouse) rental or leasing	321999	Novelties, wood fiber, manufacturing
481212	Nonscheduled air freight transportation	453220	Novelty shops
481211	Nonscheduled air passenger transportation	315211	Novelty stitching contractors on men's and boys' apparel
332214	Nonstick metal cooking utensils	315212	Novelty stitching contractors on women's, girls', and infants' apparel
337122	Nonupholstered, household-type, custom wood furniture, manufacturing	326199	Nozzles, aerosol spray, plastics, manufacturing
313230	Nonwoven fabric tapes manufacturing	332919	Nozzles, fire fighting, manufacturing
313230	Nonwoven fabrics manufacturing	332919	Nozzles, lawn hose, manufacturing
313230	Nonwoven felts manufacturing	325212	N-type rubber manufacturing
311999	Noodle mixes made from purchased dry ingredients	332911	Nuclear application valves manufacturing
311423	Noodle mixes made in dehydration plants	541690	Nuclear energy consulting services
311823	Noodle mixes made in dry pasta plants	926130	Nuclear energy inspection and regulation offices
311823	Noodles, dry, manufacturing	325188	Nuclear fuel scrap reprocessing
311991	Noodles, fresh, manufacturing	325188	Nuclear fuels, inorganic, manufacturing
311999	Noodles, fried, manufacturing	334519	Nuclear instrument modules manufacturing
339113	Nose and ear plugs manufacturing	334517	Nuclear irradiation equipment manufacturing
541199	Notary public services	325412	Nuclear medicine (e.g., radioactive isotopes) preparations manufacturing
541199	Notary publics' private practices	237130	Nuclear power plant construction
334111	Notebook computers manufacturing	332410	Nuclear reactor steam supply systems manufacturing
322233	Notebooks (including mechanically bound by wire, or plastics) made from purchased paper	332410	Nuclear reactors control rod drive mechanisms manufacturing
424120	Notebooks merchant wholesalers	332410	Nuclear reactors manufacturing
332999	Novelties and specialties, nonprecious metal and precious plated, manufacturing	332313	Nuclear shielding, fabricated metal plate work, manufacturing
424990	Novelties merchant wholesalers	332420	Nuclear waste casks, heavy gauge metal, manufacturing
316999	Novelties, leather (e.g., cigarette lighter covers, key fobs), manufacturing	237990	Nuclear waste disposal site construction
339999	Novelties, not specified elsewhere, manufacturing	721214	Nudist camps with accommodation facilities
339911	Novelties, precious metal (except precious plated), manufacturing	713990	Nudist camps without accommodations

- 335314 Numerical controls, manufacturing
- 333512 Numerically controlled metal cutting machine tools manufacturing
- 812990 Numerology services
- 621610 Nurse associations, visiting
- 561310 Nurse registries
- 113210 Nurseries for reforestation growing trees
- 444220 Nursery and garden centers without tree production
- 337122 Nursery furniture (except upholstered), wood, manufacturing
- 337124 Nursery furniture, metal, manufacturing
- 624410 Nursery schools
- 424930 Nursery stock (except plant bulbs, seeds) merchant wholesalers
- 111421 Nursery stock growing
- 111421 Nursery with tree production (except for reforestation)
- 611519 Nurse's aides schools
- 813920 Nurses' associations
- 621399 Nurses', licensed practical or registered, offices (e.g., centers, clinics)
- 621610 Nursing agencies, primarily providing home nursing services
- 623110 Nursing care facilities
- 623110 Nursing homes
- 611519 Nursing schools (except academic)
- 445292 Nut (i.e., packaged) stores
- 115114 Nut hulling and shelling
- 331221 Nut rods, iron or steel, made in cold rolling mills
- 331111 Nut rods, iron or steel, made in iron and steel mills
- 333111 Nut shellers, farm-type, manufacturing
- 446191 Nutrition (i.e., food supplement) stores
- 621399 Nutritionists' offices (e.g., centers, clinics)
- 424450 Nuts (e.g., canned, roasted, salted) merchant wholesalers
- 311320 Nuts, chocolate covered, made from cacao beans
- 311330 Nuts, chocolate covered, made from purchased chocolate
- 311340 Nuts, covered (except chocolate covered), manufacturing
- 311911 Nuts, kernels and seeds, roasting and processing
- 115113 Nuts, machine harvesting
- 332722 Nuts, metal, manufacturing
- 311911 Nuts, salted, roasted, cooked, canned, manufacturing
- 424590 Nuts, unprocessed or shelled only, merchant wholesalers
- 325222 Nylon fibers and filaments manufacturing
- 315111 Nylon hosiery, sheer, women's, misses', and girls' full-length and knee-length, knitting or knitting and finishing
- 325211 Nylon resins manufacturing
- 313111 Nylon spun yarns made from purchased fiber
- 313113 Nylon thread manufacturing
- 313112 Nylon yarn twisting or winding of purchased yarn
- 315111 Nylons, sheer, women's, misses', and girls' full-length and knee-length, knitting or knitting and finishing
- 325191 Oak extract manufacturing
- 321999 Oars, wood, manufacturing
- 111199 Oat farming, field and seed production
- 311211 Oat flour manufacturing
- 311230 Oatmeal (i.e., cereal breakfast food) manufacturing
- 311230 Oats, breakfast cereal, manufacturing
- 311230 Oats, rolled (i.e., cereal breakfast food), manufacturing
- 812910 Obedience training services, pet
- 339992 Oboes manufacturing
- 713990 Observation towers
- 712110 Observatories (except research institutions)
- 541710 Observatories, research institutions
- 622310 Obstetrical hospital

1262 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

621111	Obstetricians' offices (e.g., centers, clinics)	561320	Office help supply services
339992	Ocarinas manufacturing	811212	Office machine repair and maintenance services (except communication equipment)
926150	Occupational safety and health administration	532420	Office machinery and equipment rental or leasing
926150	Occupational safety and health standards agencies	423420	Office machines merchant wholesalers
813920	Occupational therapists' associations	561110	Office management services
621340	Occupational therapists' offices (e.g., centers, clinics)	322121	Office paper (e.g., computer printer, photocopy, plain paper) made in paper mills
541710	Oceanographic research and development laboratories or services	322233	Office paper (e.g., computer printer, photocopy, plain paper), cut sheet, made from purchased paper
212393	Ocher mining and/or beneficiating	424120	Office supplies (except furniture, machines) merchant wholesalers
325131	Ocher pigments manufacturing	322231	Office supplies, die-cut paper, made from purchased paper or paperboard
339992	Octophones manufacturing	561320	Office supply pools
114112	Octopus fishing	453210	Office supply stores
621320	ODs' (doctors of optometry) offices (e.g., centers, clinics)	336999	Off-road all terrain vehicles (ATV's), wheeled or tracked, manufacturing
332995	Oerlikon guns manufacturing	441221	Off-road all-terrain vehicles (ATV), wheeled or tracked, dealers
721310	Off campus dormitories	325910	Offset inks manufacturing
624190	Offender self-help organizations	323122	Offset plate preparation services
336999	Off-highway tracked vehicles (except construction, armored military) manufacturing	323110	Offset printing (except books, manifold business forms, printing grey goods)
333120	Off-highway trucks manufacturing	333293	Offset printing presses manufacturing
561110	Office administration services	211111	Offshore crude petroleum production
541512	Office automation computer systems integration design services	211111	Offshore natural gas production
236220	Office building construction	713290	Off-track betting parlors
531120	Office building rental or leasing	334515	Ohmmeters manufacturing
561720	Office cleaning services	324110	Oil (i.e., petroleum) refineries
423420	Office equipment merchant wholesalers	325998	Oil additive preparations manufacturing
337214	Office furniture (except wood), padded, upholstered, or plain (except wood), manufacturing	324110	Oil additives made in petroleum refineries
423210	Office furniture merchant wholesalers	424690	Oil additives merchant wholesalers
532420	Office furniture rental or leasing		
442110	Office furniture stores		
238390	Office furniture, modular system, installation		
337211	Office furniture, padded, upholstered, or plain wood, manufacturing		

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| 211111 | Oil and gas field development for own account | 523910 | Oil royalty dealing (i.e., acting as a principal in dealing royalties to investors) |
| 237120 | Oil and gas field distribution line construction | 533110 | Oil royalty leasing |
| 211111 | Oil and gas field exploration for own account | 213112 | Oil sampling services on a contract basis |
| 213112 | Oil and gas field services (except contract drilling, site preparation and related construction contractor activities) on a contract basis | 339991 | Oil seals manufacturing |
| 333132 | Oil and gas field-type drilling machinery and equipment (except offshore floating platforms) manufacturing | 211111 | Oil shale mining and/or beneficiating |
| 336611 | Oil and gas offshore floating platforms manufacturing | 562910 | Oil spill cleanup services |
| 213111 | Oil and gas well drilling services (redrilling, spudding, tailing) on a contract basis | 332420 | Oil storage tanks, heavy gauge metal, manufacturing |
| 238220 | Oil burner installation | 532412 | Oil well drilling machinery and equipment rental or leasing |
| 333414 | Oil burners, heating, manufacturing | 213111 | Oil well drilling on a contract basis |
| 423720 | Oil burners, heating, merchant wholesalers | 213112 | Oil well logging on a contract basis |
| 811191 | Oil change and lubrication shops, automotive | 423830 | Oil well machinery and equipment merchant wholesalers |
| 424690 | Oil drilling muds merchant wholesalers | 213112 | Oil well rig building, repairing, and dismantling, on a contract basis |
| 213112 | Oil field exploration (except surveying) on a contract basis | 423830 | Oil well supply houses merchant wholesalers |
| 532412 | Oil field machinery and equipment rental or leasing | 311613 | Oil, animal, rendering |
| 237310 | Oil field road construction | 311221 | Oil, corn crude and refined, made by wet milling corn |
| 423120 | Oil filters, automotive, merchant wholesalers | 311225 | Oil, olive, made from purchased oils |
| 336399 | Oil filters, automotive, truck, and bus, manufacturing | 424710 | Oil, petroleum, bulk stations and terminals |
| 424590 | Oil kernels merchant wholesalers | 424720 | Oil, petroleum, merchant wholesalers (except bulk stations, terminals) |
| 523999 | Oil lease brokers' offices | 311225 | Oil, vegetable stearin, made from purchased oils |
| 211112 | Oil line drip, natural gas liquid | 423930 | Oil, waste, merchant wholesalers |
| 333913 | Oil measuring and dispensing pumps manufacturing | 324199 | Oil-based additives made from refined petroleum |
| 424590 | Oil nuts merchant wholesalers | 313320 | Oilcloth manufacturing |
| 237120 | Oil pipeline construction | 313320 | Oiling of purchased textiles and apparel |
| 237120 | Oil refinery construction | 325998 | Oils (e.g., cutting, lubricating), synthetic, manufacturing |
| 533110 | Oil royalty companies | 325192 | Oils made by distillation of coal tar |

1264 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

424490	Oils, cooking and salad, merchant wholesalers	325199	Oleic acid esters manufacturing
324110	Oils, fuel, manufacturing	325188	Oleum (i.e., fuming sulfuric acid) manufacturing
424990	Oils, inedible, animal or vegetable, merchant wholesalers	111339	Olive farming
324191	Oils, lubricating petroleum, made from refined petroleum	311225	Olive oil made from purchased oils
325998	Oils, lubricating, synthetic, manufacturing	311223	Olive oil made in crushing mills
324191	Oils, petroleum lubricating, re-refining used	311421	Olives brined
325613	Oils, soluble (i.e., textile finishing assistants), manufacturing	311423	Olives, dried, made in dehydration plant
325411	Oils, vegetable and animal, medicinal, uncompounded, manufacturing	212325	Olivine, non-gem, mining and/or beneficiating
325191	Oils, wood, made by distillation of wood	334511	Omnibearing instrumentation manufacturing
111191	Oilseed and grain combination farming, field and seed production	621111	Oncologists' offices (e.g., centers, clinics)
424990	Oilseed cake and meal merchant wholesalers	812922	One-hour photofinishing services
333294	Oilseed crushing and extracting machinery manufacturing	111219	Onion farming, field, bedding plant and seed production
111120	Oilseed farming (except soybean), field and seed production	311421	Onions pickled
424590	Oilseeds merchant wholesalers	518111	On-line access service providers
212399	Oilstones mining and/or beneficiating	212319	Onyx marble crushed and broken stone mining and/or beneficiating
333911	Oil-well and oil-field pumps manufacturing	212311	Onyx marble mining or quarrying
111219	Okra farming, field, bedding plant and seed production	512132	Open air motion picture theaters
623312	Old age homes without nursing care	711110	Opera companies
923130	Old age survivors and disability programs	315991	Opera hats cut and sewn from purchased fabric (except apparel contractors)
623312	Old soldiers' homes without nursing care	315211	Opera hats, men's and boys', cut and sew apparel contractors
325222	Olefin fibers and filaments manufacturing	315212	Opera hats, women's, girls', and infants', cut and sew apparel contractors
325110	Olefins made from refined petroleum or liquid hydrocarbons	711130	Opera singers, independent
325199	Oleic acid (i.e., red oil) manufacturing	927110	Operating and launching government satellites
		339111	Operating room tables manufacturing
		511210	Operating systems software, computer, packaged
		541614	Operations research consulting services

- 236220 Operative builders (i.e., building on own land, for sale), commercial and institutional building
- 236210 Operative builders (i.e., building on own land, for sale), industrial building (except warehouses)
- 236117 Operative builders (i.e., building on own land, for sale), residential
- 236117 Operative builders (i.e., building on own land, for sale), single-family housing
- 325411 Ophthalmic agents, uncompounded, manufacturing
- 423460 Ophthalmic goods (except cameras) merchant wholesalers
- 339112 Ophthalmic instruments and apparatus (except laser surgical) manufacturing
- 621111 Ophthalmologists' offices (e.g., centers, clinics)
- 339112 Ophthalmometers and ophthalmoscopes manufacturing
- 541910 Opinion research services
- 325411 Opium and opium derivatives (i.e., basic chemicals) manufacturing
- 333314 Optical alignment and display instruments (except photographic) manufacturing
- 334112 Optical disk drives manufacturing
- 423460 Optical goods (except cameras) merchant wholesalers
- 446130 Optical goods stores (except offices of optometrists)
- 212399 Optical grade calcite mining and/or beneficiating
- 333314 Optical gun sighting and fire control equipment and instruments manufacturing
- 811219 Optical instrument repair and maintenance services (e.g. microscopes, telescopes)
- 333298 Optical lens making and grinding machinery manufacturing
- 334119 Optical readers and scanners manufacturing
- 518210 Optical scanning services
- 333314 Optical test and inspection equipment manufacturing
- 334413 Optoelectronic devices manufacturing
- 339112 Optometers manufacturing
- 423460 Optometric equipment and supplies merchant wholesalers
- 813920 Optometrists' associations
- 621320 Optometrists' offices (e.g., centers, clinics)
- 621210 Oral and maxillofacial surgeons' offices (e.g., centers, clinics)
- 325412 Oral contraceptive preparations manufacturing
- 621210 Oral pathologists' offices (e.g., centers, clinics)
- 111310 Orange groves
- 325998 Orange oil manufacturing
- 115112 Orchard cultivation services (e.g., bracing, planting, pruning, removal, spraying, surgery)
- 111998 Orchard grass seed farming
- 711510 Orchestra conductors, independent
- 711130 Orchestras
- 454113 Order taking offices of mail-order houses
- 561422 Order-taking for clients over the internet
- 423990 Ordnance and accessories merchant wholesalers
- 236210 Ore and metal refinery construction
- 423520 Ore concentrates merchant wholesalers
- 333131 Ore crushing, washing, screening, and loading machinery manufacturing
- 423520 Ores (e.g., gold, iron, lead, silver, zinc) merchant wholesalers
- 621991 Organ banks, body

1266 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

621991	Organ donor centers, body	112511	Ornamental fish production, farm raising
424690	Organic chemicals merchant wholesalers	423390	Ornamental ironwork merchant wholesalers
325222	Organic fibers and filaments (except cellulosic) manufacturing	238190	Ornamental metal work installation
325132	Organic pigments, dyes, lakes, and toners manufacturing	332323	Ornamental metalwork manufacturing
541612	Organization development consulting services	111422	Ornamental plant growing
928120	Organization for Economic Cooperation and Development	561730	Ornamental tree and shrub services
928120	Organization of American States	321918	Ornamental woodwork (e.g., cornices, mantels) manufacturing
326199	Organizers for closets, drawers, and shelves, plastics, manufacturing	339999	Ornaments, Christmas tree (except electric, glass), manufacturing
711310	Organizers of agricultural fairs with facilities	335129	Ornaments, Christmas tree, electric, manufacturing
711320	Organizers of agricultural fairs without facilities	327212	Ornaments, Christmas tree, glass, made in glass making plants
711310	Organizers of arts events with facilities	327215	Ornaments, Christmas tree, made from purchased glass
711320	Organizers of arts events without facilities	623990	Orphanages
711310	Organizers of festivals with facilities	325998	Orris oil manufacturing
711320	Organizers of festivals without facilities	325192	Orthodichlorobenzene manufacturing
711310	Organizers of live performing arts productions (e.g., concerts) with facilities	339116	Orthodontic appliance, custom made in dental laboratories
711320	Organizers of live performing arts productions (e.g., concerts) without facilities	339114	Orthodontic appliances manufacturing
711310	Organizers of sports events with facilities	621210	Orthodontists' offices (e.g., centers, clinics)
711320	Organizers of sports events without facilities	339113	Orthopedic canes manufacturing
325199	Organo-inorganic compound manufacturing	339113	Orthopedic device manufacturing and sale in retail environment
325320	Organo-phosphate based insecticides manufacturing	339113	Orthopedic devices manufacturing
321219	Oriented strandboard (OSB) manufacturing	423450	Orthopedic equipment and supplies merchant wholesalers
327420	Ornamental and architectural plaster work (e.g., columns, mantels, molding) manufacturing	339113	Orthopedic extension shoes manufacturing
		339113	Orthopedic hosiery, elastic, manufacturing
		622310	Orthopedic hospitals
		621111	Orthopedic physicians' offices (e.g., centers, clinics)

- 327420 Orthopedic plaster, gypsum, manufacturing
- 316219 Orthopedic shoes (except extension shoes), children's, manufacturing
- 316213 Orthopedic shoes (except extension shoes), men's, manufacturing
- 316214 Orthopedic shoes (except extension shoes), women's, manufacturing
- 448210 Orthopedic shoes stores
- 621111 Orthopedic surgeons' offices (e.g., centers, clinics)
- 321219 OSB (oriented strandboard) manufacturing
- 334515 Oscillators (e.g., instrument type audiofrequency and radiofrequency) manufacturing
- 334515 Oscilloscopes manufacturing
- 212299 Osmium mining and/or beneficiating
- 334516 Osmometers manufacturing
- 325998 Ossein manufacturing
- 622110 Osteopathic hospitals
- 621111 Osteopathic physicians' (except mental health) offices (e.g., centers, clinics)
- 112390 Ostrich production
- 621111 Otolaryngologists' offices (e.g., centers, clinics)
- 334510 Oscopes, electromedical, manufacturing
- 337121 Ottomans, upholstered, manufacturing
- 441222 Outboard motor dealers
- 811490 Outboard motor repair shops
- 333618 Outboard motors manufacturing
- 423910 Outboard motors merchant wholesalers
- 713990 Outdoor adventure operations (e.g., white water rafting) without accommodations
- 721214 Outdoor adventure retreats with accommodation facilities
- 541850 Outdoor display advertising services
- 423210 Outdoor furniture merchant wholesalers
- 237990 Outdoor recreation facility construction
- 451110 Outdoor sporting equipment stores
- 315191 Outerwear handknitted for the trade
- 424320 Outerwear, men's and boys', merchant wholesalers
- 424330 Outerwear, women's, children's, and infants', merchant wholesalers
- 335932 Outlet boxes, electrical wiring, manufacturing
- 335931 Outlets (i.e., receptacles), electrical, manufacturing
- 335931 Outlets, convenience, electrical, manufacturing
- 541850 Out-of-home media (i.e., display) advertising services
- 621420 Outpatient mental health centers and clinics (except hospitals)
- 621420 Outpatient treatment centers and clinics (except hospitals) for substance abuse (i.e., alcoholism, drug addiction)
- 621420 Outpatient treatment centers and clinics for alcoholism
- 621420 Outpatient treatment centers and clinics for drug addiction
- 541612 Outplacement consulting services
- 541990 Outplacement services
- 325612 Oven cleaners manufacturing
- 334512 Oven temperature controls, nonindustrial, manufacturing
- 811412 Oven, household-type, repair and maintenance services without retailing new ovens
- 236210 Oven, industrial plant, construction
- 423720 Ovens (except electric), household-type, merchant wholesalers
- 333294 Ovens, bakery, manufacturing
- 333319 Ovens, commercial-type, manufacturing
- 423440 Ovens, commercial-type, merchant wholesalers
- 423620 Ovens, electric household-type, merchant wholesalers

1268 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

335221	Ovens, freestanding household-type, manufacturing	315234	Overcoats, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
333994	Ovens, industrial process-type, manufacturing	333922	Overhead conveyors manufacturing
423830	Ovens, industrial, merchant wholesalers	238290	Overhead door, commercial- or industrial-type, installation
339111	Ovens, laboratory-type, manufacturing	238350	Overhead door, residential-type, installation
335211	Ovens, portable household-type (except microwave and convection ovens), manufacturing	333315	Overhead projectors (except computer peripheral) manufacturing
335221	Ovens, portable household-type convention and microwave, manufacturing	334119	Overhead projectors, computer peripheral-type, manufacturing
327215	Ovenware made from purchased glass	333923	Overhead traveling cranes manufacturing
327212	Ovenware, glass, made in glass making plants	237310	Overpass construction
315211	Overall jackets, work, men's and boys', cut and sew apparel contractors	316211	Overshoes, plastics or plastics soled fabric upper, manufacturing
315225	Overall jackets, work, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	316211	Overshoes, rubber, or rubber soled fabric, manufacturing
315211	Overalls, work, men's and boys', cut and sew apparel contractors	325199	Oxalates (e.g., ammonium oxalate, ethyl oxalate, sodium oxalate) manufacturing
315225	Overalls, work, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	325199	Oxalic acid manufacturing
213113	Overburden removal for coal mining on a contract basis	532291	Oxygen equipment rental (i.e. home use)
213114	Overburden removal for metal mining on a contract basis	325120	Oxygen manufacturing
213115	Overburden removal for nonmetallic minerals mining (except fuels) on a contract basis	339112	Oxygen tents manufacturing
315211	Overcoats, men's and boys', cut and sew apparel contractors	114112	Oyster dredging
315222	Overcoats, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	112512	Oyster production, farm raising
315212	Overcoats, women's, girls', and infants', cut and sew apparel contractors	212399	Ozokerite mining and/or beneficiating
		333319	Ozone machines for water purification manufacturing
		621999	Pacemaker monitoring services
		334510	Pacemakers manufacturing
		326299	Pacifiers, rubber, manufacturing
		713990	Pack trains (i.e., trail riding), recreational
		445310	Package stores (i.e., liquor)
		511210	Packaged computer software publishers
		326112	Packaging film, plastics, single-web or multiweb, manufacturing
		115114	Packaging fresh or farm-dried fruits and vegetables

- 541420 Packaging industrial design services
- 333993 Packaging machinery manufacturing
- 423840 Packaging material merchant wholesalers
- 561910 Packaging services (except packing and crating for transportation)
- 326150 Packaging, foam plastics (except polystyrene), manufacturing
- 326199 Packaging, plastics (e.g., blister, bubble), manufacturing
- 325998 Packer's fluids manufacturing
- 488991 Packing and preparing goods for shipping
- 321920 Packing cases, wood, nailed or lock corner, manufacturing
- 321920 Packing crates, wood, manufacturing
- 115114 Packing fruits and vegetables
- 423830 Packing machinery and equipment merchant wholesalers
- 423840 Packing materials merchant wholesalers
- 813940 PACs (Political Action Committees)
- 316211 Pacs, plastics or plastics soled fabric upper, manufacturing
- 316211 Pacs, rubber or rubber soled fabric upper, manufacturing
- 322232 Padded envelopes manufacturing
- 314999 Padding and wadding (except nonwoven fabric) manufacturing
- 424310 Paddings, apparel, merchant wholesalers
- 321999 Paddles, wood, manufacturing
- 332510 Padlocks, metal, manufacturing
- 314129 Pads and protectors (e.g., ironing board, mattress, table), textile, made from purchased fabrics or felts
- 313230 Pads and wadding, nonwoven, manufacturing
- 322211 Pads, corrugated and solid fiberboard, made from purchased paper or paperboard
- 322233 Pads, desk, made from purchased paper
- 321999 Pads, excelsior, wood, manufacturing
- 322291 Pads, incontinent and bed, manufacturing
- 332999 Pads, soap impregnated scouring, manufacturing
- 321999 Pads, table, rattan, reed, and willow, manufacturing
- 443112 Pager and mobile phone stores
- 334220 Pagers manufacturing
- 517211 Paging services
- 321920 Pails, coopered wood, manufacturing
- 326199 Pails, plastics, manufacturing
- 321920 Pails, plywood, manufacturing
- 321920 Pails, wood, manufacturing
- 621498 Pain therapy centers and clinics, outpatient
- 325510 Paint and varnish removers manufacturing
- 238320 Paint and wallpaper stripping
- 333994 Paint baking and drying ovens manufacturing
- 339994 Paint rollers manufacturing
- 424950 Paint rollers merchant wholesalers
- 811121 Paint shops, automotive
- 333991 Paint spray guns, handheld pneumatic, manufacturing
- 333912 Paint sprayers (i.e., compressor and spray gun unit) manufacturing
- 332999 Paint sticks, metal, manufacturing
- 326199 Paint sticks, plastics, manufacturing
- 321999 Paint sticks, wood, manufacturing
- 444120 Paint stores
- 325510 Paint thinner and reducer preparations manufacturing
- 325510 Paintbrush cleaners manufacturing
- 339994 Paintbrushes manufacturing

1270 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

424950 Paintbrushes merchant wholesalers
 711510 Painters (i.e., artists), independent
 424950 Painter's supplies (except artists', turpentine) merchant wholesalers
 238320 Painting (except roof) contractors
 238320 Painting and wallpapering
 237310 Painting lines on highways, streets and bridges
 332812 Painting metals and metal products for the trade
 711510 Painting restorers, independent
 237310 Painting traffic lanes or parking lots
 238160 Painting, spraying, or coating, roof
 325510 Paints (except artist's) manufacturing
 424950 Paints (except artists') merchant wholesalers
 339942 Paints, artist's, manufacturing
 424990 Paints, artist's, merchant wholesalers
 325510 Paints, emulsion (i.e., latex paint), manufacturing
 325510 Paints, oil and alkyd vehicle, manufacturing
 315192 Pajamas made in apparel knitting mills
 315291 Pajamas, infants', cut and sewn from purchased fabric (except apparel contractors)
 315211 Pajamas, men's and boys', cut and sew apparel contractors
 315221 Pajamas, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
 315231 Pajamas, women's and girls', cut and sewn from purchased fabric (except apparel contractors)
 315212 Pajamas, women's, girls', and infants', cut and sew apparel contractors
 339942 Palettes, artist's, manufacturing

212299 Palladium mining and/or beneficiating
 321920 Pallet containers, wood or wood and metal combination, manufacturing
 333924 Pallet movers manufacturing
 333924 Pallet or skid jacks manufacturing
 332999 Pallet parts, metal, manufacturing
 321920 Pallet parts, wood, manufacturing
 532490 Pallet rental or leasing
 423830 Pallets and skids merchant wholesalers
 322211 Pallets, corrugated and solid fiber, made from purchased paper or paperboard
 332999 Pallets, metal, manufacturing
 321920 Pallets, wood or wood and metal combination, manufacturing
 812990 Palm reading services
 325199 Palmitic acid esters and amines manufacturing
 311225 Palm-kernel oil made from purchased oils
 311223 Palm-kernel oil, cake, and meal made in crushing mills
 323121 Pamphlet binding without printing
 511130 Pamphlet publishers (except exclusive Internet publishing)
 511130 Pamphlet publishers and printing combined
 516110 Pamphlet publishers, exclusively on Internet
 424920 Pamphlets merchant wholesalers
 323117 Pamphlets printing and binding without publishing
 323117 Pamphlets printing without publishing
 315991 Panama hats cut and sewn from purchased fabric (except apparel contractors)
 315211 Panama hats, men's and boys', cut and sew apparel contractors

- 315212 Panama hats, women's, girls', and infants', cut and sew apparel contractors
- 311822 Pancake mixes made from purchased flour
- 311999 Pancake syrups (except pure maple) manufacturing
- 311412 Pancakes, frozen, manufacturing
- 238310 Panel or rigid board insulation installation
- 321918 Panel work, wood millwork, manufacturing
- 238390 Panel, metal, installation
- 334513 Panelboard indicators, recorders, and controllers, receiver industrial process-type, manufacturing
- 335313 Panelboards, electric power distribution, manufacturing
- 423610 Panelboards, electric power distribution, merchant wholesalers
- 238350 Paneling installation
- 423310 Paneling merchant wholesalers
- 236117 Panelized housing, residential, assembled on site by operative builders
- 236116 Panelized multifamily housing assembled on site by general contractors
- 236117 Panelized multifamily housing assembled on site by operative builders
- 236115 Panelized single-family house assembly on site by general contractors
- 335313 Panels, generator control and metering, manufacturing
- 321211 Panels, hardwood plywood, manufacturing
- 332311 Panels, prefabricated metal building, manufacturing
- 321992 Panels, prefabricated wood building, manufacturing
- 321212 Panels, softwood plywood, manufacturing
- 315192 Panties made in apparel knitting mills
- 315291 Panties, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Panties, women's and girls', cut and sew apparel contractors
- 315231 Panties, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315239 Pants outfits (except pantsuits), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Pants outfits, women's, girls', and infants', cut and sew apparel contractors
- 315211 Pants, athletic, men's and boys', cut and sew apparel contractors
- 315291 Pants, athletic, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315191 Pants, athletic, made in apparel knitting mills
- 315228 Pants, athletic, men's and boys' (e.g., gymnastic, ski), cut and sewn from purchased fabric (except apparel contractors)
- 315212 Pants, athletic, women's, girls', and infants', cut and sew apparel contractors
- 315239 Pants, athletic, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Pants, dress, men's and boys', cut and sew apparel contractors
- 315224 Pants, dress, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315291 Pants, infants' waterproof, cut and sewn from purchased fabric (except apparel contractors)
- 315212 Pants, infants', cut and sew apparel contractors

1272 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315291	Pants, infants', cut and sewn from purchased fabric (except apparel contractors)	315212	Pants, women's, girls', and infants', cut and sew apparel contractors
315292	Pants, leather (except apparel contractors), manufacturing	315239	Pants, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
315211	Pants, leather, men's and boys', cut and sew apparel contractors	315211	Pants, work (except dungarees, jeans), men's and boys', cut and sew apparel contractors
315211	Pants, men's and boys', cut and sew apparel contractors	315225	Pants, work (except dungarees, jeans), men's and boys', cut and sewn from purchased fabric (except apparel contractors)
315191	Pants, outerwear, made in apparel knitting mills	315291	Pantsuits, infants', cut and sewn from purchased fabric (except apparel contractors)
315299	Pants, rubber and rubberized fabric, made in the same establishment as the basic material	315212	Pantsuits, women's, girls', and infants', cut and sew apparel contractors
315291	Pants, sweat, infant's, cut and sewn from purchased fabric (except apparel contractors)	315234	Pantsuits, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
315228	Pants, sweat, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	315212	Panty girdles cut and sew apparel contractors
315212	Pants, sweat, women's, girls', and infants', cut and sew apparel contractors	315231	Panty girdles, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
315239	Pants, sweat, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	315111	Panty hose, women's and girls', knitting or knitting and finishing
315211	Pants, unisex sweat, cut and sew apparel contractors	111339	Papaya farming
315228	Pants, unisex sweat, cut and sewn from purchased fabric (except apparel contractors)	327910	Paper (e.g., aluminum oxide, emery, garnet, silicon carbide), abrasive coated, made from purchased paper
315299	Pants, vulcanized rubber, manufacturing	424110	Paper (e.g., fine, printing, writing), bulk, merchant wholesalers
315299	Pants, waterproof outerwear (except infants'), cut and sewn from purchased fabric (except apparel contractors)	322121	Paper (except newsprint, uncoated groundwood) manufacturing
315211	Pants, waterproof outerwear, men's and boys', cut and sew apparel contractors	322121	Paper (except newsprint, uncoated groundwood) products made in paper mills
315212	Pants, waterproof outerwear, women's, girls', and infants', cut and sew apparel contractors		

- 322121 Paper (except newsprint, uncoated groundwood), coated, laminated or treated, made in paper mills
- 424130 Paper (except office supplies, printing paper, stationery, writing paper) merchant wholesalers
- 333291 Paper and paperboard coating and finishing machinery manufacturing
- 333291 Paper and paperboard converting machinery manufacturing
- 333291 Paper and paperboard corrugating machinery manufacturing
- 333291 Paper and paperboard cutting and folding machinery manufacturing
- 333291 Paper and paperboard die-cutting and stamping machinery manufacturing
- 423830 Paper and pulp industries manufacturing machinery merchant wholesalers
- 333291 Paper bag making machinery manufacturing
- 424130 Paper bags merchant wholesalers
- 322223 Paper bags, coated, made from purchased paper
- 322224 Paper bags, uncoated, made from purchased paper
- 212324 Paper clay mining and/or beneficiating
- 332618 Paper clips made from purchased wire
- 331222 Paper clips, iron or steel, made in wire drawing plants
- 322215 Paper cups made from purchased paper or paperboard
- 339942 Paper cutters, office-type, manufacturing
- 322299 Paper dishes (e.g., cups, plates) made from molded pulp
- 322215 Paper dishes (e.g., cups, plates) made from purchased paper or paperboard
- 315212 Paper dresses, women's, girls', and infants', cut and sew apparel contractors
- 315233 Paper dresses, women's, misses, and girls', cut and sewn from purchased fabric (except apparel contractors)
- 313221 Paper fabric, narrow woven, weaving
- 313210 Paper fabrics, broadwoven, weaving
- 332618 Paper machine wire cloth made from purchased wire
- 333291 Paper making machinery manufacturing
- 811310 Paper making machinery repair and maintenance services
- 322121 Paper mills (except newsprint, uncoated groundwood paper mills)
- 322122 Paper mills, newsprint
- 322122 Paper mills, uncoated groundwood
- 322291 Paper napkins and tablecloths made from purchased paper
- 322299 Paper novelties made from purchased paper
- 236210 Paper or pulp mill construction
- 322215 Paper plates made from purchased paper or paperboard
- 322299 Paper products (except office supply), die-cut, made from purchased paper or paperboard
- 322231 Paper products, die-cut office supply, made from purchased paper or paperboard
- 332992 Paper shells (i.e., 30 mm. or less, 1.18 inch or less) manufacturing
- 322121 Paper stock for conversion into paper products (e.g., bag and sack stock, envelope stock, tissue stock, wallpaper stock) manufacturing
- 322291 Paper towels made from purchased paper
- 322121 Paper towels made in paper mills
- 313111 Paper yarn manufacturing

1274 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

322121	Paper, asphalt, made in paper mills	713990	Para sailing, recreational
423390	Paper, building, merchant wholesalers	314999	Parachutes manufacturing
339944	Paper, carbon, manufacturing	213112	Paraffin services, oil and gas field, on a contract basis
322211	Paper, corrugated, made from purchased paper or paperboard	324110	Paraffin waxes made in petroleum refineries
523110	Paper, dealing of commercial (i.e., acting as principal in dealing securities to investors)	325110	Paraffins made from refined petroleum or liquid hydrocarbons
322122	Paper, newsprint and uncoated groundwood, manufacturing	541199	Paralegal services
424120	Paper, office (e.g., carbon, computer, copier, typewriter), merchant wholesalers	321213	Parallel strand lumber manufacturing
325992	Paper, photographic sensitized, manufacturing	621399	Paramedics' offices (e.g., centers, clinics)
423930	Paper, scrap, merchant wholesalers	325132	Pararosaniline dyes manufacturing
339944	Paper, stencil, manufacturing	621511	Parasitology health laboratories
322130	Paperboard (e.g., can/drum stock, container board, corrugating medium, folding carton stock, linerboard, tube) manufacturing	339999	Parasols manufacturing
424130	Paperboard and paperboard products (except office supplies) merchant wholesalers	325320	Parathion insecticides manufacturing
333291	Paperboard box making machinery manufacturing	485991	Paratransit transportation services
322130	Paperboard coating, laminating, or treating in paperboard mills	561431	Parcel mailing services combined with one or more other office support services, private
333291	Paperboard making machinery manufacturing	561431	Parcel mailing services, private
322130	Paperboard mills	333997	Parcel post scales manufacturing
322130	Paperboard products (e.g., containers) made in paperboard mills	316110	Parchment leather manufacturing
322226	Paperboard, pasted, lined, laminated, or surface coated, made from purchased paperboard	922150	Pardon boards and offices
238320	Paperhanging and removal contractors	624190	Parenting support services
238320	Paperhanging or removal contractors	813410	Parent-teachers' associations
327999	Papier-mache statuary and related art goods (e.g., urns, vases) manufacturing	325320	Paris green insecticides manufacturing
		237990	Park and recreational open space improvement construction
		922120	Park police
		332812	Parkerizing metals and metal products for the trade
		236220	Parking garage construction
		812930	Parking garages, automobile
		561790	Parking lot cleaning (e.g., power sweeping, washing) services
		237310	Parking lot marking and line painting
		238990	Parking lot paving and sealing

- 812930 Parking lots, automobile
- 334514 Parking meters manufacturing
- 561612 Parking security services
- 488119 Parking services, aircraft
- 812930 Parking services, valet
- 713110 Parks (e.g., theme, water), amusement
- 924120 Parks and recreation commission, government
- 712190 Parks, national
- 712190 Parks, nature
- 712130 Parks, wild animal
- 237310 Parkway construction
- 611310 Parochial schools, college level
- 611110 Parochial schools, elementary or secondary
- 922150 Parole offices
- 238330 Parquet flooring installation
- 321918 Parquet flooring, hardwood, manufacturing
- 321918 Parquetry, hardwood, manufacturing
- 111219 Parsley farming, field, bedding plant and seed production
- 111219 Parsnip farming, field, bedding plant and seed production
- 335999 Particle accelerators, high voltage, manufacturing
- 334516 Particle beam excitation instruments, laboratory-type, manufacturing
- 334516 Particle size analyzers manufacturing
- 321219 Particleboard manufacturing
- 423310 Particleboard merchant wholesalers
- 238390 Partition (e.g., office, washroom), metal, installation
- 238390 Partition, moveable and/or demountable, installation
- 337215 Partitions for floor attachment, prefabricated, manufacturing
- 423440 Partitions merchant wholesalers
- 322211 Partitions, corrugated and solid fiber, made from purchased paper or paperboard
- 337215 Partitions, freestanding, prefabricated, manufacturing
- 332323 Partitions, ornamental metal, manufacturing
- 441310 Parts and accessories dealers, automotive
- 423120 Parts, new, motor vehicle, merchant wholesalers
- 423140 Parts, used, motor vehicle, merchant wholesalers
- 453220 Party goods (e.g., paper supplies, decorations, novelties) stores
- 532299 Party (i.e., banquet) equipment rental
- 454390 Party plan merchandisers, direct selling
- 812990 Party planning services
- 532299 Party rental supply centers
- 481211 Passenger air transportation, nonscheduled
- 481111 Passenger air transportation, scheduled
- 333922 Passenger baggage belt loaders (except industrial truck) manufacturing
- 532112 Passenger car leasing
- 532111 Passenger car rental
- 481211 Passenger carriers, air, nonscheduled
- 481111 Passenger carriers, air, scheduled
- 485320 Passenger limousine rental with driver (except shuttle service, taxi)
- 482111 Passenger railways, line-haul
- 336611 Passenger ship building
- 483114 Passenger transportation, coastal or Great Lakes (including St. Lawrence Seaway)
- 483114 Passenger transportation, deep sea, to and from domestic ports (including Puerto Rico)
- 483112 Passenger transportation, deep sea, to or from foreign ports
- 483212 Passenger transportation, inland waters (except on Great Lakes system)
- 532112 Passenger van leasing
- 532111 Passenger van rental
- 532111 Passenger van rental agencies
- 485320 Passenger van rental with driver (except shuttle service, taxi)
- 532112 Passenger vehicle fleet leasing

1276 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

111339	Passion fruit farming	325412	Patent medicine preparations manufacturing
928120	Passport issuing services	621511	Pathological analysis laboratories
541921	Passport photography services	621111	Pathologists' (except oral, speech, voice) offices (e.g., centers, clinics)
311422	Pasta based products canning	621111	Pathologists', forensic, offices (e.g., centers, clinics)
333294	Pasta making machinery (i.e., food manufacturing-type) manufacturing	621111	Pathologists', neuropathological, offices (e.g., centers, clinics)
311999	Pasta mixes made from purchased dry ingredients	621210	Pathologists', oral, offices (e.g., centers, clinics)
311823	Pasta, dry, manufacturing	621340	Pathologists', speech or voice, offices (e.g., centers, clinics)
311991	Pasta, fresh, manufacturing	621111	Pathologists', surgical, offices (e.g., centers, clinics)
331314	Paste made from purchased aluminum	621511	Pathology laboratories, medical
331423	Paste made from purchased copper	334510	Patient monitoring equipment (e.g., intensive care, coronary care unit) manufacturing
331221	Paste made from purchased iron or steel	423450	Patient monitoring equipment merchant wholesalers
331111	Paste, iron or steel, made in iron and steel mills	327331	Patio block, concrete, manufacturing
331492	Paste, nonferrous metals (except aluminum, copper), made from purchased metal	238990	Patio construction
325520	Pastes, adhesive, manufacturing	336611	Patrol boat building
311421	Pastes, fruit and vegetable, canning	561612	Patrol services, security
333294	Pasteurizing equipment, food, manufacturing	541990	Patrolling (i.e., visual inspection) of electric transmission or gas lines
311511	Pasteurizing milk	511199	Pattern and plan (e.g., clothing patterns) publishers (except exclusive Internet publishing)
311612	Pastrami made from purchased carcasses	511199	Pattern and plan (e.g., clothing patterns) publishers and printing combined
311812	Pastries (e.g., Danish, French), fresh, made in commercial bakeries	516110	Pattern and plan (e.g., clothing patterns) publishers, exclusively on Internet
311813	Pastries (e.g., Danish, French), frozen, manufacturing	332997	Patterns (except shoe), industrial, manufacturing
311822	Pastries, uncooked, manufacturing	423830	Patterns (except shoe), industrial, merchant wholesalers
321999	Pastry boards, wood, manufacturing	323112	Patterns and plans (e.g., clothing patterns) flexographic printing without publishing
541199	Patent agent services (i.e., patent filing and searching services)		
541110	Patent attorneys' offices		
541110	Patent attorneys' private practices		
541990	Patent broker services (i.e., patent marketing services)		
533110	Patent buying and licensing		
533110	Patent leasing		
316110	Patent leather manufacturing		

- 323111 Patterns and plans (e.g., clothing patterns) gravure printing without publishing
- 323110 Patterns and plans (e.g., clothing patterns) lithographic (offset) printing without publishing
- 323119 Patterns and plans (e.g., clothing patterns) printing (except flexographic, gravure, lithographic, blueprinting, quick, screen) without publishing
- 323113 Patterns and plans (e.g., clothing patterns) screen printing without publishing
- 339999 Patterns, shoe, manufacturing
- 423850 Patterns, shoe, merchant wholesalers
- 237310 Pavement, highway, road, street, bridge or airport runway, construction
- 238990 Paver, brick (e.g., driveway, patio, sidewalk), installation
- 212399 Pavers mining and/or beneficiating
- 324121 Paving blocks and mixtures made from purchased asphaltic materials
- 327331 Paving blocks, concrete, manufacturing
- 327121 Paving brick, clay, manufacturing
- 333120 Paving machinery manufacturing
- 238990 Paving, residential and commercial driveway and parking lot
- 522298 Pawnshops
- 515210 Pay-per-view cable programming
- 812990 Pay telephone equipment concession operators
- 515210 Pay television networks
- 541214 Payroll processing services
- 334210 PBX (private branch exchange) equipment manufacturing
- 111219 Pea (except dry) farming, field and seed production
- 111130 Pea farming, dry, field and seed production
- 813319 Peace advocacy organizations
- 928120 Peace Corps
- 111339 Peach farming
- 325132 Peacock blue lake manufacturing
- 311911 Peanut butter blended with jelly manufacturing
- 311911 Peanut butter manufacturing
- 311223 Peanut cake, meal, and oil made in crushing mills
- 333111 Peanut combines (i.e., diggers, packers, threshers) manufacturing
- 111992 Peanut farming
- 311225 Peanut oil made from purchased oils
- 333294 Peanut roasting machines (i.e., food manufacturing-type) manufacturing
- 115114 Peanut shelling
- 115113 Peanut, machine harvesting
- 111339 Pear farming
- 339913 Pearl drilling, peeling, or sawing
- 325131 Pearl essence pigment, synthetic, manufacturing
- 331511 Pearlitic castings, malleable iron, unfinished, manufacturing
- 423940 Pearls merchant wholesalers
- 339914 Pearls, costume, manufacturing
- 212399 Peat grinding
- 212399 Peat humus mining and/or beneficiating
- 212399 Peat mining and/or beneficiating
- 327999 Peat pots, molded pulp, manufacturing
- 212321 Pebbles (except grinding) mining and/or beneficiating
- 212399 Pebbles grinding
- 111335 Pecan farming
- 115114 Pecan hulling and shelling
- 311942 Pectin manufacturing
- 621111 Pediatricians' (except mental health) offices (e.g., centers, clinics)
- 621112 Pediatricians', mental health, offices (e.g., centers, clinics)

1278 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

812113	Pedicure and manicure salons	424120	Pens, writing, merchant wholesalers
812113	Pedicurist services	523920	Pension fund managing
115210	Pedigree (i.e., livestock, pets, poultry) record services	524292	Pension fund, third party administrative services
334514	Pedometers manufacturing	525110	Pension funds
813920	Peer review boards	525110	Pension plans (e.g., employee benefit, retirement)
212325	Pegmatite, feldspar, mining and/or beneficiating	332313	Penstocks, fabricated metal plate, manufacturing
316999	Pegs, leather shoe, manufacturing	325192	Pentachlorophenol manufacturing
332994	Pellet guns manufacturing	325199	Pentaerythritol manufacturing
333131	Pellet mills machinery, mining-type, manufacturing	325110	Pentanes made from refined petroleum or liquid hydrocarbons
332992	Pellets, air rifle and pistol, manufacturing	325110	Pentenes made from refined petroleum or liquid hydrocarbons
316110	Pelts bleaching, currying, dyeing, scraping, and tanning	325920	Pentolite explosive materials manufacturing
424590	Pelts, raw, merchant wholesalers	561330	PEO (professional employer organizations)
339112	Pelvimeters manufacturing	111219	Pepper (e.g., bell, chili, green, hot, red, sweet) farming
339941	Pen refills and cartridges manufacturing	311942	Pepper (i.e., spice) manufacturing
339942	Pencil leads manufacturing	325998	Peppermint oil manufacturing
339942	Pencil sharpeners manufacturing	313210	Percales weaving
321999	Pencil slats, wood, manufacturing	114111	Perch fishing
339942	Pencils (except mechanical) manufacturing	325188	Perchloric acid manufacturing
424120	Pencils merchant wholesalers	325199	Perchloroethylene manufacturing
339941	Pencils, mechanical, manufacturing	335211	Percolators, household-type electric, manufacturing
335122	Pendant lamps (except residential), electric, manufacturing	332992	Percussion caps (i.e., 30 mm. or less, 1.18 inch or less), ammunition, manufacturing
335121	Pendant lamps fixtures, residential electric, manufacturing	339992	Percussion musical instruments manufacturing
325613	Penetrants manufacturing	213112	Perforating oil and gas well casings on a contract basis
325998	Penetrating fluids, synthetic, manufacturing	711510	Performers (i.e., entertainers), independent
325412	Penicillin preparations manufacturing	711510	Performing artists, independent
325411	Penicillin, uncompounded, manufacturing	711310	Performing arts center operators
922140	Penitentiaries	611610	Performing arts schools (except academic)
236220	Penitentiary construction		
212113	Pennsylvania anthracite mining and/or beneficiating		
339941	Pens manufacturing		

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| 325199 | Perfume materials (i.e., basic synthetic chemicals, such as terpineol) manufacturing | 325620 | Permanent wave preparations manufacturing |
| 446120 | Perfume stores | 238130 | Permanent wood foundation installation |
| 325620 | Perfumes manufacturing | 325188 | Peroxides, inorganic, manufacturing |
| 424210 | Perfumes merchant wholesalers | 325199 | Peroxides, organic, manufacturing |
| 511120 | Periodical publishers (except exclusive Internet publishing) | 325132 | Persian orange lake manufacturing |
| 511120 | Periodical publishers and printing combined | 111339 | Persimmon farming |
| 516110 | Periodical publishers, exclusively on Internet | 517212 | Personal communication services (PCS) (i.e., communication carriers) |
| 323112 | Periodicals flexographic printing without publishing | 334418 | Personal computer modems manufacturing |
| 323111 | Periodicals gravure printing without publishing | 334111 | Personal computers manufacturing |
| 323110 | Periodicals lithographic (offset) printing without publishing | 522291 | Personal credit institutions (i.e., unsecured cash loans) |
| 424920 | Periodicals merchant wholesalers | 525920 | Personal estates (i.e., managing assets) |
| 323119 | Periodicals printing (except flexographic, gravure, lithographic, quick, screen) without publishing | 522291 | Personal finance companies (i.e., unsecured cash loans) |
| 323113 | Periodicals screen printing without publishing | 812990 | Personal fitness trainer |
| 621210 | Periodontists' offices (e.g., centers, clinics) | 339914 | Personal goods, metal (except precious), manufacturing |
| 334418 | Peripheral controller boards manufacturing | 551112 | Personal holding companies |
| 423430 | Peripheral equipment, computer, merchant wholesalers | 525920 | Personal investment trusts |
| 333314 | Periscopes manufacturing | 523991 | Personal investments trust administration |
| 327992 | Perlite aggregates manufacturing | 523920 | Personal investments trusts, managing |
| 212399 | Perlite mining and/or beneficiating | 316993 | Personal leather goods (e.g., coin purses, eyeglass cases, key cases), small, manufacturing |
| 327992 | Perlite, expanded, manufacturing | 561612 | Personal protection services (except security systems services) |
| 331524 | Permanent mold castings, aluminum, unfinished, manufacturing | 339113 | Personal safety devices, not specified elsewhere, manufacturing |
| 331525 | Permanent mold castings, copper, unfinished, manufacturing | 424130 | Personal sanitary paper products merchant wholesalers |
| 331528 | Permanent mold castings, nonferrous metal (except aluminum, copper), unfinished, manufacturing | 812990 | Personal shopping services |
| | | 525920 | Personal trusts |
| | | 441221 | Personal watercraft dealers |
| | | 336999 | Personal watercraft manufacturing |

1280 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

532292	Personal watercraft rental	424710	Petroleum and petroleum products bulk stations and terminals
561320	Personnel (e.g., industrial, office) suppliers	424720	Petroleum and petroleum products' merchant wholesalers (except bulk stations, terminals)
813920	Personnel management associations	425120	Petroleum brokers
541612	Personnel management consulting services	324110	Petroleum coke made in petroleum refineries
921190	Personnel offices, government	324110	Petroleum cracking and reforming
325320	Pest (e.g., ant, rat, roach, rodent) control poison manufacturing	324110	Petroleum distillation
561710	Pest control (except agricultural, forestry) services	541330	Petroleum engineering services
926140	Pest control programs, agriculture, government	211112	Petroleum gases, liquefied, recovering from oil and gas field gases
115112	Pest control services, agricultural	324199	Petroleum jelly made from refined petroleum
115310	Pest control services, forestry	324110	Petroleum jelly made in petroleum refineries
424690	Pesticides (except agricultural) merchant wholesalers	324191	Petroleum lubricating oils made from refined petroleum
325320	Pesticides manufacturing	324110	Petroleum lubricating oils made in petroleum refineries
424910	Pesticides, agricultural, merchant wholesalers	486110	Petroleum pipelines, crude
334510	PET (positron emission tomography) scanners manufacturing	486910	Petroleum pipelines, refined
812910	Pet boarding services	325211	Petroleum polymer resins manufacturing
812220	Pet cemeteries	324110	Petroleum refineries
311119	Pet food (except cat, dog) manufacturing	237120	Petroleum refinery construction
424490	Pet food merchant wholesalers	333298	Petroleum refining machinery manufacturing
311111	Pet food, dog and cat, manufacturing	332420	Petroleum storage tanks, heavy gauge metal, manufacturing
812910	Pet grooming services	324199	Petroleum waxes made from refined petroleum
524128	Pet health insurance carriers, direct	211111	Petroleum, crude, production (i.e., extraction)
541940	Pet hospitals	424990	Pets merchant wholesalers
926150	Pet licensing	712130	Petting zoos
453910	Pet shops	337127	Pews, church, manufacturing
812910	Pet sitting services	339912	Pewter ware manufacturing
424990	Pet supplies (except pet food) merchant wholesalers	236210	Pharmaceutical manufacturing plant construction
453910	Pet supply stores	325412	Pharmaceutical preparations (e.g., capsules, liniments, ointments, tablets) manufacturing
812910	Pet training services		
324110	Petrochemical feedstocks made in petroleum refineries		
237120	Petrochemical plant construction		
324110	Petrochemicals made in petroleum refineries		

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| 424210 | Pharmaceuticals merchant wholesalers | 424120 | Photo albums merchant wholesalers |
| 446110 | Pharmacies | 711510 | Photo journalists, independent (freelance) |
| 813920 | Pharmacists' associations | 323122 | Photocomposition services, for the printing trade |
| 334515 | Phase angle meters manufacturing | 424120 | Photocopy supplies merchant wholesalers |
| 335312 | Phase converters (i.e., electrical equipment) manufacturing | 811212 | Photocopying machine repair and maintenance services without retailing new photocopying machines |
| 112390 | Pheasant production | 333315 | Photocopying machines manufacturing |
| 325192 | Phenol manufacturing | 561439 | Photocopying services (except combined with printing services) |
| 325211 | Phenol-formaldehyde resins manufacturing | 325992 | Photocopying toner cartridges manufacturing |
| 325211 | Phenol-furfural resins manufacturing | 334413 | Photoelectric cells, solid-state (e.g., electronic eye), manufacturing |
| 325211 | Phenolic resins manufacturing | 333293 | Photoengraving machinery manufacturing |
| 325211 | Phenoxy resins manufacturing | 323122 | Photoengraving plate preparation services |
| 813211 | Philanthropic trusts, awarding grants | 423410 | Photofinishing equipment merchant wholesalers |
| 212399 | Phlogopite mining and/or beneficiating | 812921 | Photofinishing labs (except one-hour) |
| 334510 | Phonocardiographs manufacturing | 812922 | Photofinishing labs, one-hour |
| 334612 | Phonograph records manufacturing | 812921 | Photofinishing services (except one-hour) |
| 423990 | Phonograph records merchant wholesalers | 812922 | Photofinishing services, one-hour |
| 423440 | Phonographs, coin-operated, merchant wholesalers | 335110 | Photoflash and photoflood lamp bulbs and tubes manufacturing |
| 325199 | Phosgene manufacturing | 333315 | Photoflash equipment manufacturing |
| 212392 | Phosphate rock mining and/or beneficiating | 541370 | Photogrammetric mapping services |
| 325312 | Phosphatic fertilizer materials manufacturing | 322299 | Photograph folders, mats, and mounts manufacturing |
| 325314 | Phosphatic fertilizers made by mixing purchased materials | 541922 | Photographers specializing in aerial photography |
| 325132 | Phosphomolybdic acid lakes and toners manufacturing | 711510 | Photographers, independent artistic |
| 325199 | Phosphoric acid esters manufacturing | 325992 | Photographic chemicals manufacturing |
| 325312 | Phosphoric acid manufacturing | | |
| 325188 | Phosphorus compounds, not specified elsewhere by process, manufacturing | | |
| 325188 | Phosphorus oxychloride manufacturing | | |
| 325132 | Phosphotungstic acid lakes and toners manufacturing | | |
| 323118 | Photo albums and refills manufacturing | | |

1282 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333315	Photographic equipment (except lenses) manufacturing	325192	Phthalic anhydride manufacturing
423410	Photographic equipment and supplies merchant wholesalers	325211	Phthalic anhydride resins manufacturing
532210	Photographic equipment rental	325132	Phthalocyanine pigments manufacturing
811211	Photographic equipment repair shops without retailing new photographic equipment	541614	Physical distribution consulting services
423410	Photographic film merchant wholesalers	621340	Physical equestrian therapist offices (e.g., centers, clinics)
325992	Photographic film, cloth, paper, and plate, sensitized, manufacturing	713940	Physical fitness centers
333314	Photographic lenses manufacturing	621999	Physical fitness evaluation services (except by offices of health practitioners)
812990	Photographic machine concession operators, coin-operated	713940	Physical fitness facilities
443130	Photographic supply stores	713940	Physical fitness studios
326113	Photographic, micrographic, and X-ray plastics, sheet, and film (except sensitized), manufacturing	334519	Physical properties testing and inspection equipment manufacturing
611610	Photography schools, art	622310	Physical rehabilitation hospitals
611519	Photography schools, commercial	541710	Physical science research and development laboratories or services
541922	Photography services, commercial	621340	Physical therapists' offices (e.g., centers, clinics)
541921	Photography services, portrait (e.g., still, video)	621340	Physical therapy offices (e.g., centers, clinics)
541922	Photography studios, commercial	621340	Physical-integration practitioners' offices (e.g., centers, clinics)
541921	Photography studios, portrait	621111	Physicians' (except mental health) offices (e.g., centers, clinics)
327212	Photomask blanks, glass, made in glass making plants	621399	Physicians' assistants' offices (e.g., centers, clinics)
325992	Photomasks manufacturing	621112	Physicians', mental health, offices (e.g., centers, clinics)
334516	Photometers (except photographic exposure meters) manufacturing	541690	Physics consulting services
334516	Photonexcitation analyzers manufacturing	541710	Physics research and development laboratories or services
325992	Photosensitized paper manufacturing	621340	Physiotherapists' offices (e.g., centers, clinics)
323122	Phototypesetting services	339112	Physiotherapy equipment (except electrotherapeutic) manufacturing
334413	Photovoltaic devices, solid-state, manufacturing	325411	Physostigmine and derivatives (i.e., basic chemicals) manufacturing
812990	Phrenology services		
325199	Phthalate acid manufacturing		
325211	Phthalic alkyd resins manufacturing		

- 332510 Piano hardware, metal, manufacturing
- 339992 Piano parts and materials (except piano hardware) manufacturing
- 532299 Piano rental
- 451140 Piano stores
- 339992 Piccolos and parts manufacturing
- 333292 Picker machinery for textiles manufacturing
- 333292 Picker sticks for looms manufacturing
- 311712 Picking crab meat
- 333516 Picklers and pickling machinery, metalworking, manufacturing
- 311421 Pickles manufacturing
- 311421 Pickling fruits and vegetables
- 332813 Pickling metals and metal products for the trade
- 332212 Picks (i.e., handtools) manufacturing
- 812320 Pickup and drop-off sites for drycleaners and laundries
- 336214 Pickup canopies, caps, or covers manufacturing
- 336112 Pick-up trucks, light duty, assembling on chassis of own manufacture
- 713990 Picnic grounds
- 326199 Picnic jugs, plastics (except foam), manufacturing
- 325920 Picric acid explosive materials manufacturing
- 334511 Pictorial situation instrumentation manufacturing
- 442299 Picture frame shops, custom
- 311822 Pie crust shells, uncooked, made from purchased flour
- 424310 Piece goods (except burlap, felt) merchant wholesalers
- 451130 Piece goods stores
- 424990 Piece goods, burlap and felt, merchant wholesalers
- 237990 Pier construction
- 531120 Piers and associated building rental or leasing
- 713110 Piers, amusement
- 424420 Pies (e.g., fruit, meat, poultry), frozen, merchant wholesalers
- 311812 Pies, fresh, made in commercial bakeries
- 311813 Pies, frozen, manufacturing
- 334419 Piezoelectric crystals manufacturing
- 334419 Piezoelectric devices manufacturing
- 112210 Pig farming
- 331111 Pig iron manufacturing
- 423510 Pig iron merchant wholesalers
- 325132 Pigment, scarlet lake, manufacturing
- 325132 Pigments (except animal black, bone black), organic, manufacturing
- 325131 Pigments (except bone black, carbon black, lamp black), inorganic, manufacturing
- 212393 Pigments, natural, mineral, mining and/or beneficiating
- 424950 Pigments, paint, merchant wholesalers
- 311612 Pig's feet, cooked and pickled, made from purchased carcasses
- 114111 Pilchard fishing
- 238910 Pile driving, building foundation
- 237990 Pile driving, marine
- 313249 Pile fabrics made in warp knitting mills
- 313241 Pile fabrics made in weft knitting mills
- 332313 Pile shells, fabricated metal plate, manufacturing
- 332322 Pile shells, sheet metal (except stampings), manufacturing
- 333120 Pile-driving equipment manufacturing
- 238910 Piling (i.e., bored, cast-in-place, drilled), building foundation, contractors
- 321114 Pilings, foundation and marine construction, treating
- 331111 Pilings, iron or steel plain sheet, made in iron and steel mills
- 321114 Pilings, round wood, cutting and treating

321114	Pilings, wood, treating	333512	Pipe cutting and threading machines, metalworking, manufacturing
332991	Pillow blocks with ball or roller bearings manufacturing	332996	Pipe fabricating (i.e., bending, cutting, threading) made from purchased metal pipe
812320	Pillow cleaning services	238220	Pipe fitting contractors
314129	Pillowcases, bed, made from purchased fabrics	326122	Pipe fittings, rigid plastics, manufacturing
314129	Pillows, bed, made from purchased materials	332323	Pipe guards, metal, manufacturing
488490	Pilot car services (i.e., wide load warning services)	332999	Pipe hangers and supports, metal, manufacturing
488330	Piloting services, water transportation	332996	Pipe headers made from purchased metal pipe
713120	Pinball arcades	237120	Pipe lining (except thermal insulating) contractors
713990	Pinball machine concession operators (i.e., supplying and servicing in others' facilities)	331316	Pipe made by extruding purchased aluminum
339999	Pinball machines, coin-operated, manufacturing	332323	Pipe railings, metal, manufacturing
113210	Pine gum extracting	325520	Pipe sealing compounds manufacturing
325191	Pine oil manufacturing	213112	Pipe testing services, oil and gas field, on a contract basis
111339	Pineapple farming	424940	Pipe tobacco merchant wholesalers
325191	Pinene manufacturing	312229	Pipe tobacco, prepared, manufacturing
713990	Ping pong parlors	331316	Pipe, aluminum, made in integrated secondary smelting and extruding mills
212325	Pinite mining and/or beneficiating	327332	Pipe, concrete, manufacturing
339993	Pins (except precious) manufacturing	238290	Pipe, duct and boiler insulation
339911	Pins and brooches, precious metal, manufacturing	331421	Pipe, extruded and drawn, brass, bronze, and copper, made from purchased copper or in integrated secondary smelting and rolling, drawing or extruding plants
712120	Pioneer villages	332313	Pipe, fabricated metal plate, manufacturing
331210	Pipe (e.g., heavy riveted, lock joint, seamless, welded) made from purchased iron or steel	331111	Pipe, iron or steel, made in iron and steel mills
332996	Pipe and pipe fittings made from purchased metal pipe	423510	Pipe, metal, merchant wholesalers
331511	Pipe and pipe fittings, cast iron, manufacturing	331491	Pipe, nonferrous metals (except aluminum, copper), made from purchased metals or scrap
333516	Pipe and tube rolling mill machinery, metalworking, manufacturing		
332323	Pipe bannisters, metal, manufacturing		
326299	Pipe bits and stems, tobacco, hard rubber, manufacturing		
339999	Pipe cleaners manufacturing		
332996	Pipe couplings made from purchased metal pipe		
331511	Pipe couplings, cast iron, manufacturing		
238290	Pipe covering		

- 326122 Pipe, rigid plastics, manufacturing
- 332322 Pipe, sheet metal (except stampings), manufacturing
- 515112 Piped-in music services, radio transmitted
- 237990 Pipe-jacking contractors
- 237120 Pipeline construction on oil and gas field gathering lines to point of distribution on a contract basis
- 541990 Pipeline inspection (i.e., visual) services
- 423830 Pipeline machinery and equipment merchant wholesalers
- 237120 Pipeline rehabilitation contractors
- 488999 Pipeline terminal facilities, independently operated
- 486990 Pipeline transportation (except crude oil, natural gas, refined petroleum products)
- 486110 Pipeline transportation, crude oil
- 486910 Pipeline transportation, gasoline and other refined petroleum products
- 486210 Pipeline transportation, natural gas
- 237120 Pipeline wrapping contractors
- 237120 Pipeline, gas and oil, construction
- 339992 Pipes, organ, manufacturing
- 339999 Pipes, smoker's, manufacturing
- 212399 Pipestones mining and/or beneficiating
- 111335 Pistachio farming
- 332994 Pistols manufacturing
- 336311 Pistons and piston rings manufacturing
- 423830 Pistons, hydraulic and pneumatic, merchant wholesalers
- 325192 Pitch made by distillation of coal tar
- 324122 Pitch, roofing, made from purchased asphaltic materials
- 325191 Pitch, wood, manufacturing
- 212291 Pitchblende mining and/or beneficiating
- 334519 Pitometers manufacturing
- 325411 Pituitary gland derivatives, uncompounded, manufacturing
- 325412 Pituitary gland preparations manufacturing
- 722211 Pizza delivery shops
- 311822 Pizza doughs made from purchased flour
- 722110 Pizza parlors, full service
- 722211 Pizza parlors, limited-service
- 424490 Pizzas (except frozen) merchant wholesalers
- 311991 Pizzas, fresh, manufacturing
- 311412 Pizzas, frozen, manufacturing
- 424420 Pizzas, frozen, merchant wholesalers
- 722110 Pizzerias, full service
- 722211 Pizzerias, limited-service (e.g., take-out)
- 314129 Placemats, all materials, made from purchased materials
- 561310 Placement agencies or services, employment
- 621991 Placenta banks
- 212221 Placer gold mining and/or beneficiating
- 212222 Placer silver mining and/or beneficiating
- 813110 Places of worship
- 238120 Placing and tying reinforcing rod at a construction site
- 334417 Planar cable connectors manufacturing
- 333210 Planers woodworking-type, stationary, manufacturing
- 333120 Planers, bituminous, manufacturing
- 333991 Planers, handheld power-driven, manufacturing
- 333512 Planers, metalworking, manufacturing
- 332212 Planes, handheld, nonpowered, manufacturing
- 712110 Planetariums
- 321912 Planing mills (except millwork)
- 321918 Planing mills, millwork
- 321912 Planing purchased lumber

525120	Plans, health and welfare related employee benefit	212325	Plastic fire clay mining and/or beneficiating
522190	Plans, Morris (i.e., known as), depository	621111	Plastic surgeons' offices (e.g., centers, clinics)
522298	Plans, Morris (i.e., known as), nondepository	325510	Plastic wood fillers manufacturing
525110	Plans, pension	325199	Plasticizers (i.e., basic synthetic chemicals) manufacturing
561730	Plant and shrub maintenance in buildings	424610	Plasticizers merchant wholesalers
424990	Plant food merchant wholesalers	337125	Plastics (including fiberglass) furniture (except upholstered), household-type, manufacturing
325311	Plant foods, mixed, made in plants producing nitrogenous fertilizer materials	326220	Plastics and rubber belts and hoses (without fittings) manufacturing
325312	Plant foods, mixed, made in plants producing phosphatic fertilizer materials	325211	Plastics and synthetic resins regenerating, precipitating, and coagulating
325320	Plant growth regulants manufacturing	424130	Plastics bags merchant wholesalers
561730	Plant maintenance services	424610	Plastics basic shapes (e.g., film, rod, sheet, sheeting, tubing) merchant wholesalers
111422	Plant, ornamental, growing	313320	Plastics coating of textiles and apparel
111422	Plant, potted flower and foliage, growing	326113	Plastics film and unlaminated sheet (except packaging) manufacturing
111339	Plantain farming	424610	Plastics foam merchant wholesalers
115112	Planting crops	423840	Plastics foam packing and packaging materials merchant wholesalers
423820	Planting machinery and equipment, farm-type, merchant wholesalers	424990	Plastics foam products (except disposable) merchant wholesalers
333111	Planting machines, farm-type, manufacturing	424130	Plastics foam products, disposable (except packaging, packing), merchant wholesalers
333513	Plasma jet spray metal forming machines manufacturing	315299	Plastics gowns (except infants') cut and sewn from purchased fabric (except apparel contractors)
333512	Plasma process metal cutting machines (except welding equipment) manufacturing	315291	Plastics gowns, infants', cut and sewn from purchased fabric (except apparel contractors)
333992	Plasma welding equipment manufacturing		
621991	Plasmapheresis centers		
325414	Plasmas manufacturing		
424210	Plasmas, blood, merchant wholesalers		
327420	Plaster and plasterboard, gypsum, manufacturing		
423320	Plaster merchant wholesalers		
327420	Plaster of paris manufacturing		
327420	Plaster of paris products (e.g., columns, statuary, urns) manufacturing		
327420	Plaster, gypsum, manufacturing		
238310	Plastering (i.e., ornamental, plain) contractors		

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| 315211 | Plastics gowns, men's and boys', cut and sew apparel contractors | 331315 | Plate, aluminum, made in integrated secondary smelting and continuous casting mills |
| 315212 | Plastics gowns, women's, girls', and infants, cut and sew apparel contractors | 331315 | Plate, aluminum, made in integrated secondary smelting and flat rolling mills |
| 423830 | Plastics industries machinery, equipment, and supplies merchant wholesalers | 331421 | Plate, copper and copper alloy, made from purchased copper or in integrated secondary smelting and rolling, drawing or extruding plants |
| 337110 | Plastics laminated over particleboard (e.g., fixture tops) manufacturing | 331111 | Plate, iron or steel, made in iron and steel mills |
| 424610 | Plastics materials merchant wholesalers | 326130 | Plate, laminated plastics, manufacturing |
| 315299 | Plastics rainwear cut and sewn from purchased fabric (except apparel contractors) | 331491 | Plate, nonferrous metals (except aluminum, copper), made from purchased metals or scrap |
| 315211 | Plastics rainwear, men's and boys', cut and sewn apparel contractors | 332211 | Plated metal cutlery manufacturing |
| 315212 | Plastics rainwear, women's, girls', and infants', cut and sew apparel contractors | 423940 | Plated metal cutlery or flatware merchant wholesalers |
| 325991 | Plastics resins compounding from recycled materials | 332211 | Plated metal flatware manufacturing |
| 424610 | Plastics resins merchant wholesalers | 332999 | Plated ware (e.g., ecclesiastical ware, hollowware, toilet ware) manufacturing |
| 325991 | Plastics resins, custom compounding of purchased | 335932 | Plates (i.e., outlet or switch covers), face, manufacturing |
| 423930 | Plastics scrap merchant wholesalers | 322299 | Plates, molded pulp, manufacturing |
| 333220 | Plastics working machinery manufacturing | 326140 | Plates, polystyrene foam, manufacturing |
| 325510 | Plastisol coating compounds manufacturing | 332813 | Plating metals and metal products for the trade |
| 524126 | Plate glass insurance carriers, direct | 331491 | Platinum and platinum alloy rolling, drawing, or extruding from purchased metals or scrap |
| 423390 | Plate glass merchant wholesalers | 331491 | Platinum and platinum alloy sheet and tubing made from purchased metals or scrap |
| 333516 | Plate rolling mill machinery, metalworking, manufacturing | 332999 | Platinum foil and leaf not made in rolling mills |
| 332313 | Plate work (e.g., bending, cutting, punching, shaping, welding), fabricated metal, manufacturing | 212299 | Platinum mining and/or beneficiating |
| 331315 | Plate, aluminum, made by continuous casting purchased aluminum | 331492 | Platinum recovering from scrap and/or alloying purchased metals |
| 331315 | Plate, aluminum, made by flat rolling purchased aluminum | | |

1288 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

331419	Platinum refining, primary	213112	Plugging and abandoning wells on a contract basis
237990	Play ground construction	335931	Plugs, electric cord, manufacturing
423910	Playground equipment and supplies merchant wholesalers	332999	Plugs, magnetic metal drain, manufacturing
238990	Playground equipment installation	321999	Plugs, wood, manufacturing
423920	Playing cards merchant wholesalers	111339	Plum farming
337124	Playpens, children's metal, manufacturing	238220	Plumbers
337122	Playpens, children's wood, manufacturing	611513	Plumbers' apprenticeship training
315291	Playsuits, infants', cut and sewn from purchased fabric (except apparel contractors)	423720	Plumbers' brass goods merchant wholesalers
315212	Playsuits, women's, girls', and infants', cut and sew apparel contractors	332212	plumbers' handtools, nonpowered, manufacturing
315239	Playsuits, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	325520	plumbers' putty manufacturing
711510	Playwrights, independent	238220	Plumbing and heating contractors
532292	Pleasure boat rental	332919	Plumbing and heating inline valves (e.g., check, cutoffs, stop) manufacturing
336612	Pleasure boats manufacturing	423720	Plumbing and heating valves merchant wholesalers
423910	Pleasure boats merchant wholesalers	238220	Plumbing contractors
315211	Pleating contractors on men's and boys' apparel	423720	Plumbing equipment merchant wholesalers
315212	Pleating contractors on women's, girls', and infants' apparel	532490	Plumbing equipment rental or leasing
332212	Pliers, handtools, manufacturing	332913	Plumbing fittings and couplings (e.g., compression fittings, metal elbows, metal unions) manufacturing
327331	Plinth blocks, precast terrazzo, manufacturing	332913	Plumbing fixture fittings and trim, all materials, manufacturing
334119	Plotters, computer, manufacturing	238220	Plumbing fixture installation
115112	Plowing	326191	Plumbing fixtures (e.g., shower stalls, toilets, urinals), plastics or fiberglass, manufacturing
333120	Plows, construction (e.g., excavating, grading), manufacturing	423720	Plumbing fixtures merchant wholesalers
423820	Plows, farm, merchant wholesalers	332998	Plumbing fixtures, metal, manufacturing
333111	Plows, farm-type, manufacturing	327111	Plumbing fixtures, vitreous china, manufacturing
111422	Plug (i.e., floriculture products) growing	423720	Plumbing supplies merchant wholesalers
332911	Plug valves, industrial-type, manufacturing	444190	Plumbing supply stores
		423310	Plywood merchant wholesalers

- 321211 Plywood, faced with nonwood materials, hardwood, manufacturing
- 321212 Plywood, faced with nonwood materials, softwood, manufacturing
- 321211 Plywood, hardwood faced, manufacturing
- 321211 Plywood, hardwood, manufacturing
- 321212 Plywood, softwood faced, manufacturing
- 321212 Plywood, softwood, manufacturing
- 332912 Pneumatic aircraft subassemblies manufacturing
- 334513 Pneumatic controllers, industrial process type, manufacturing
- 238290 Pneumatic conveyance system installation
- 333995 Pneumatic cylinders, fluid power, manufacturing
- 326220 Pneumatic hose (without fittings), rubber or plastics, manufacturing
- 332912 Pneumatic hose fittings, fluid power, manufacturing
- 423830 Pneumatic pumps and parts merchant wholesalers
- 333996 Pneumatic pumps, fluid power, manufacturing
- 334512 Pneumatic relays, air-conditioning-type, manufacturing
- 333922 Pneumatic tube conveyors manufacturing
- 332912 Pneumatic valves, fluid power, manufacturing
- 322231 Pocket folders made from purchased paper or paperboard
- 332211 Pocket knives manufacturing
- 339911 Pocketbooks, precious metal, manufacturing
- 339911 Pocketbooks, precious metal, men's, manufacturing
- 339911 Pocketbooks, precious metal, women's, manufacturing
- 315211 Pockets (e.g., coat, suit), men's and boys', cut and sew apparel contractors
- 315212 Pockets (e.g., coat, suit), women's, girls', and infants', cut and sew apparel contractors
- 621391 Podiatrists' offices (e.g., centers, clinics)
- 813410 Poetry clubs
- 711510 Poets, independent
- 334119 Point of sale terminals manufacturing
- 423420 Point of sale terminals merchant wholesalers
- 334119 Pointing devices, computer peripheral equipment, manufacturing
- 315292 Pointing furs
- 339114 Points, abrasive dental, manufacturing
- 334516 Polariscopes manufacturing
- 334516 Polarizers manufacturing
- 334516 Polarographic equipment manufacturing
- 238990 Pole (e.g., telephone) removal
- 237130 Pole line construction
- 423610 Pole line hardware merchant wholesalers
- 327390 Poles, concrete, manufacturing
- 423510 Poles, metal, merchant wholesalers
- 321114 Poles, round wood, cutting and treating
- 321113 Poles, wood, made from log or bolts
- 321114 Poles, wood, treating
- 922120 Police academies
- 922120 Police and fire departments, combined
- 315991 Police caps and hats (except protective head gear) cut and sewn from purchased fabric (except apparel contractors)
- 315211 Police caps and hats (except protective head gear), men's, cut and sew apparel contractors
- 315212 Police caps and hats (except protective head gear), women's, cut and sew apparel contractors

1290 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

922120	Police departments (except American Indian or Alaska Native)	423730	Pollution control equipment, air, merchant wholesalers
315222	Police dress uniforms, men's, cut and sewn from purchased fabric (except apparel contractors)	924110	Pollution control program administration
315234	Police dress uniforms, women's, cut and sewn from purchased fabric (except apparel contractors)	541380	Pollution testing (except automotive emissions testing) services
453998	Police supply stores	315191	Polo shirts made in apparel knitting mills
611519	Police training schools	315211	Polo shirts, men's and boys', cut and sew apparel contractors
315211	Police uniforms, men's, cut and sew apparel contractors	315223	Polo shirts, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
315212	Police uniforms, women's, cut and sew apparel contractors	315212	Polo shirts, women's, girls', and infants', cut and sew apparel contractors
921150	Police, American Indian or Alaska Native tribal	315232	Polo shirts, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
311212	Polished rice manufacturing	325211	Polyacrylonitrile resins manufacturing
333991	Polishers, handheld power-driven, manufacturing	325211	Polyamide resins manufacturing
325612	Polishes (e.g., automobile, furniture, metal, shoe) manufacturing	325211	Polycarbonate resins manufacturing
424690	Polishes (e.g., automobile, furniture, metal, shoe, stove) merchant wholesalers	325222	Polyester fibers and filaments manufacturing
333512	Polishing and buffing machines, metalworking, manufacturing	313112	Polyester filament yarn throwing, twisting, texturizing, or winding of purchased yarn
332813	Polishing metals and metal products for the trade	326113	Polyester film and unlaminated sheet (except packaging) manufacturing
325612	Polishing preparations manufacturing	325211	Polyester resins manufacturing
327910	Polishing wheels manufacturing	313111	Polyester spun yarns made from purchased fiber
813940	Political action committees (PACs)	313113	Polyester thread manufacturing
813940	Political campaign organizations	326113	Polyethylene film and unlaminated sheet (except packaging) manufacturing
711510	Political cartoonists, independent	325211	Polyethylene resins manufacturing
541820	Political consulting services	325212	Polyethylene rubber manufacturing
541910	Political opinion polling services	325211	Polyethylene terephthalate (PET) resins manufacturing
813940	Political organizations or clubs		
813940	Political parties		
115112	Pollinating		
114111	Pollock fishing		
423830	Pollution control equipment (except air) merchant wholesalers		

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| 325222 | Polyethylene terephthalate (PET) fibers and filaments manufacturing | 325211 | Polyurethane resins manufacturing |
| 334519 | Polygraph machines manufacturing | 325211 | Polyvinyl alcohol resins manufacturing |
| 561611 | Polygraph services | 325211 | Polyvinyl chloride (PVC) resins manufacturing |
| 325211 | Polyhexamethylenediamine adipamide resins manufacturing | 325222 | Polyvinyl ester fibers and filaments manufacturing |
| 325199 | Polyhydric alcohol esters and amines manufacturing | 326113 | Polyvinyl film and unlaminated sheet (except packaging) manufacturing |
| 325199 | Polyhydric alcohols manufacturing | 325211 | Polyvinyl halide resins manufacturing |
| 325211 | Polyisobutylene resins manufacturing | 325211 | Polyvinyl resins manufacturing |
| 325212 | Polyisobutylene rubber manufacturing | 325222 | Polyvinylidene chloride (i.e., saran) fibers and filaments manufacturing |
| 325212 | Polyisobutylene-isoprene rubber manufacturing | 111339 | Pomegranate farming |
| 325211 | Polymethacrylate resins manufacturing | 315299 | Ponchos and similar waterproof raincoats (except infants') cut and sewn from purchased fabric (except apparel contractors) |
| 325212 | Polymethylene rubber manufacturing | 315291 | Ponchos and similar waterproof raincoats, infants', cut and sewn from purchased fabric (except apparel contractors) |
| 325222 | Polyolefin fibers and filaments manufacturing | 315211 | Ponchos and similar waterproof raincoats, men's and boys', cut and sew apparel contractors |
| 313112 | Polypropylene filament yarn throwing, twisting, texturizing, or winding of purchased yarn | 315212 | Ponchos and similar waterproof raincoats, women's, girls', and infants', cut and sew apparel contractors |
| 326113 | Polypropylene film and unlaminated sheet (except packaging) manufacturing | 112920 | Pony production |
| 325211 | Polypropylene resins manufacturing | 423910 | Pool (billiards) supplies merchant wholesalers |
| 313111 | Polypropylene spun yarns made from purchased fiber | 423910 | Pool (swimming) and equipment merchant wholesalers |
| 238310 | Polystyrene board insulation installation | 713990 | Pool halls |
| 326140 | Polystyrene foam packaging manufacturing | 713990 | Pool parlors |
| 325211 | Polystyrene resins manufacturing | 713990 | Pool rooms |
| 325212 | Polysulfide rubber manufacturing | 312111 | Pop, soda, manufacturing |
| 325211 | Polytetrafluoroethylene resins manufacturing | 311919 | Popcorn (except candy covered), popped, manufacturing |
| 325510 | Polyurethane coatings manufacturing | 311999 | Popcorn (except popped) manufacturing |
| 326150 | Polyurethane foam products manufacturing | | |

311340	Popcorn balls manufacturing	334111	Portable computers manufacturing
111150	Popcorn farming, field and seed production	335211	Portable cooking appliances (except convection, microwave ovens), household-type electric, manufacturing
424450	Popcorn merchant wholesalers	335211	Portable electric space heaters manufacturing
335211	Popcorn poppers, household-type electric, manufacturing	335211	Portable hair dryers, electric, manufacturing
311340	Popcorn, candy covered popped, manufacturing	335211	Portable humidifiers and dehumidifiers manufacturing
313210	Poplins weaving	334290	Portable intrusion detection and signaling devices manufacturing
621391	Popopediatricians' offices (e.g., centers, clinics)	334310	Portable stereo systems manufacturing
711130	Popular musical artists, independent	334515	Portable test meters manufacturing
711130	Popular musical groups	562991	Portable toilet pumping (i.e., cleaning) services
532120	Popup camper rental	562991	Portable toilet renting and/or servicing
327113	Porcelain parts, electrical and electronic device, molded, manufacturing	326191	Portable toilets, plastics, manufacturing
327112	Porcelain, chemical, manufacturing	518112	Portals, web search
236118	Porch construction, residential-type	312120	Porter brewing
337122	Porch furniture (except upholstered), wood, manufacturing	424810	Porter merchant wholesalers
337920	Porch shades, wood slat, manufacturing	812990	Porter services
337124	Porch swings, metal, manufacturing	523920	Portfolio fund managing
321918	Porch work (e.g., columns, newels, rails, trellises), wood, manufacturing	541921	Portrait photography services
114111	Porgy fishing	541921	Portrait photography studios
311422	Pork and beans canning	621512	Positron emission tomography (PET) scanner centers
311611	Pork carcasses, half carcasses, and primal and sub-primal cuts produced in slaughtering plants	334511	Position indicators (e.g., for landing gear, stabilizers), airframe equipment, manufacturing
311919	Pork rinds manufacturing	336312	Positive crankcase ventilation (PCV) valves, engine, manufacturing
311612	Pork, primal and sub-primal cuts, made from purchased carcasses	334514	Positive displacement meters manufacturing
926120	Port authorities and districts, nonoperating	334510	Positron emission tomography (PET) scanners manufacturing
237990	Port facility construction	238130	Post frame contractors
488310	Port facility operation	332212	Post hole diggers, nonpowered, manufacturing
332311	Portable buildings, prefabricated metal, manufacturing	333120	Post hole diggers, powered, manufacturing
332998	Portable chemical toilets, metal, manufacturing		

- 236220 Post office construction
- 333997 Post office-type scales
manufacturing
- 333313 Postage meters manufacturing
- 423420 Postage meters merchant
wholesalers
- 333311 Postage stamp vending
machines manufacturing
- 491110 Postal delivery services, local,
operated by U.S. Postal
Service
- 491110 Postal delivery services, local,
operated on a contract basis
- 337215 Postal service lock boxes
manufacturing
- 491110 Postal services operated by U.S.
Postal Service
- 491110 Postal stations operated by U.S.
Postal Service
- 491110 Postal stations operated on a
contract basis
- 511199 Postcard publishers (except
exclusive Internet publishing)
- 511199 Postcard publishers and printing
combined
- 516110 Postcard publishers, exclusively
on Internet
- 323112 Postcards flexographic printing
without publishing
- 323111 Postcards gravure printing
without publishing
- 323110 Postcards lithographic (offset)
printing without publishing
- 424120 Postcards merchant wholesalers
- 323119 Postcards printing (except
flexographic, gravure,
lithographic, quick, screen)
without publishing
- 323113 Postcards screen printing
without publishing
- 511199 Poster publishers (except
exclusive Internet publishing)
- 511199 Poster publishers and printing
combined
- 516110 Poster publishers, exclusively
on Internet
- 323112 Posters flexographic printing
without publishing
- 323111 Posters gravure printing without
publishing
- 323110 Posters lithographic (offset)
printing without publishing
- 323119 Posters printing (except
flexographic, digital, gravure,
lithographic, quick, screen)
without publishing
- 323113 Posters screen printing without
publishing
- 238990 Posthole digging
- 323121 Postpress services (e.g.,
beveling, bronzing, folding,
gluing, edging, foil stamping,
gilding) on printed materials
- 512191 Post-production facilities,
motion picture or video
- 327390 Posts, concrete, manufacturing
- 321114 Posts, round wood, cutting and
treating
- 321114 Posts, wood, treating
- 512191 Post-synchronization sound
dubbing
- 311412 Pot pies, frozen, manufacturing
- 212391 Potash mining and/or
beneficiating
- 325314 Potassic fertilizers made by
mixing purchased materials
- 325188 Potassium aluminum sulfate
manufacturing
- 325188 Potassium bichromate and
chromate manufacturing
- 325199 Potassium bitartrate
manufacturing
- 325188 Potassium bromide
manufacturing
- 212391 Potassium bromide, natural,
mining and/or beneficiating
- 325181 Potassium carbonate
manufacturing
- 325188 Potassium chlorate
manufacturing
- 325188 Potassium chloride
manufacturing
- 212391 Potassium chloride mining and/
or beneficiating
- 212391 Potassium compounds prepared
at beneficiating plants
- 212391 Potassium compounds, natural,
mining and/or beneficiating
- 325188 Potassium cyanide
manufacturing

1294 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

325181	Potassium hydroxide manufacturing	332214	Pots and pans, fabricated metal, manufacturing
325188	Potassium hypochlorate manufacturing	327124	Pots, glass-house, clay refractory, manufacturing
325188	Potassium inorganic compounds, not specified elsewhere by process, manufacturing	311612	Potted meats made from purchased carcasses
325188	Potassium iodide manufacturing	327112	Pottery made and sold on site
325188	Potassium nitrate manufacturing	327112	Pottery products (except plumbing fixtures and porcelain electrical goods) manufacturing
325199	Potassium organic compounds, not specified elsewhere by process, manufacturing	325314	Potting soil manufacturing
325188	Potassium permanganate manufacturing	311615	Poultry (e.g., canned, cooked, fresh, frozen) manufacturing
325188	Potassium salts manufacturing	311615	Poultry (e.g., canned, cooked, fresh, frozen) processing
212391	Potassium salts, natural, mining and/or beneficiating	424440	Poultry and poultry products (except canned, packaged frozen) merchant wholesalers
325188	Potassium sulfate manufacturing	333111	Poultry brooders, feeders, and waterers manufacturing
424450	Potato chips and related snacks merchant wholesalers	311615	Poultry canning (except baby, pet food)
311919	Potato chips manufacturing	115210	Poultry catching services
115114	Potato curing	445210	Poultry dealers
333111	Potato diggers, harvesters, and planters manufacturing	423820	Poultry equipment merchant wholesalers
111211	Potato farming, field and seed potato production	311119	Poultry feeds, supplements, and concentrates manufacturing
311211	Potato flour manufacturing	112340	Poultry hatcheries
332214	Potato mashers manufacturing	332618	Poultry netting made from purchased wire
311999	Potato mixes made from purchased dry ingredients	311615	Poultry slaughtering, dressing, and packing
311423	Potato products (e.g., flakes, granules) dehydrating	424490	Poultry, canned, merchant wholesalers
311221	Potato starches manufacturing	424440	Poultry, live and dressed, merchant wholesalers
311919	Potato sticks manufacturing	424420	Poultry, packaged frozen, merchant wholesalers
311991	Potatoes, peeled or cut, manufacturing	333991	Powder actuated handheld power tools manufacturing
334515	Potentiometric instruments (except industrial process-type) manufacturing	332812	Powder coating metals and metal products for the trade
334513	Potentiometric instruments (except X-Y recorders), industrial process-type, manufacturing	325510	Powder coatings manufacturing
237310	Pothole filling, highway, road, street or bridge	331221	Powder made from purchased iron or steel
339999	Potpourri manufacturing	331314	Powder made from purchased aluminum
332420	Pots (e.g., annealing, melting, smelting), heavy gauge metal, manufacturing		

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| <p>331423 Powder made from purchased copper</p> <p>333513 Powder metal forming presses manufacturing</p> <p>332117 Powder metallurgy products manufactured on a job or order basis</p> <p>314999 Powder puffs and mitts manufacturing</p> <p>331111 Powder, iron or steel, made in iron and steel mills</p> <p>331492 Powder, nonferrous metals (except aluminum, copper), made from purchased metal</p> <p>311999 Powdered drink mixes (except chocolate, coffee, tea, milk based) manufacturing</p> <p>311514 Powdered milk manufacturing</p> <p>325620 Powders (e.g., baby, body, face, talcum, toilet) manufacturing</p> <p>311999 Powders, baking, manufacturing</p> <p>333912 Power (i.e., pressure) washer units manufacturing</p> <p>441222 Power boat dealers</p> <p>238290 Power boiler, installation only</p> <p>332410 Power boilers manufacturing</p> <p>335313 Power circuit breakers manufacturing</p> <p>335313 Power connectors manufacturing</p> <p>335999 Power converter units (i.e., AC to DC), static, manufacturing</p> <p>444210 Power equipment stores, outdoor</p> <p>334515 Power factor meters manufacturing</p> <p>335313 Power fuses (i.e., 600 volts and over) manufacturing</p> <p>238290 Power generating equipment installation</p> <p>221119 Power generation, electric (except fossil fuel, hydroelectric, nonhazardous solid waste, nuclear)</p> <p>221112 Power generation, fossil fuel (e.g., coal, gas, oil), electric</p> <p>221111 Power generation, hydroelectric</p> <p>562213 Power generation, nonhazardous solid waste combustor or incinerator electric</p> | <p>221113 Power generation, nuclear electric</p> <p>221119 Power generation, solar electric</p> <p>221119 Power generation, tidal electric</p> <p>221119 Power generation, wind electric</p> <p>335312 Power generators manufacturing</p> <p>423710 Power handtools (e.g., drills, sanders, saws) merchant wholesalers</p> <p>812320 Power laundries, family</p> <p>541990 Power line inspection (i.e., visual) services</p> <p>237130 Power line stringing</p> <p>334515 Power measuring equipment, electrical, manufacturing</p> <p>237130 Power plant (except hydroelectric) construction</p> <p>237990 Power plant, hydroelectric, construction</p> <p>238910 Power shovel, construction, rental with operator</p> <p>336330 Power steering hose assemblies manufacturing</p> <p>336330 Power steering pumps manufacturing</p> <p>335999 Power supplies, regulated and unregulated, manufacturing</p> <p>335313 Power switchboards manufacturing</p> <p>335313 Power switching equipment manufacturing</p> <p>335311 Power transformers, electric, manufacturing</p> <p>423610 Power transmission equipment, electrical, merchant wholesalers</p> <p>423840 Power transmission supplies (e.g., gears, pulleys, sprockets), mechanical, merchant wholesalers</p> <p>333319 Power washer cleaning equipment manufacturing</p> <p>532490 Power washer rental or leasing</p> <p>561790 Power washing building exteriors</p> <p>336322 Power window and door lock systems, automotive, truck, and bus, manufacturing</p> |
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238910	Power, communication and pipe line right of way clearance (except maintenance)	332721	Precision turned product manufacturing
333991	Power-driven handtools manufacturing	236117	Precut housing, residential, assembled on site by operative builders
212399	Pozzolana mining and/or beneficiating	236116	Precut multifamily housing assembled on site by general contractors
621399	Practical nurses' offices (e.g., centers, clinics), licensed	236115	Precut single-family housing assembly on site by general contractors
315299	Prayer shawls cut and sewn from purchased fabric (except apparel contractors)	334514	Predetermined counters manufacturing
315191	Prayer shawls made in apparel knitting mills	444190	Prefabricated building dealers
315211	Prayer shawls, men's and boys', cut and sew apparel contractors	423390	Prefabricated buildings (except wood) merchant wholesalers
315212	Prayer shawls, women's, girls', and infants', cut and sew apparel contractors	332311	Prefabricated buildings, metal, manufacturing
327331	Precast concrete block and brick manufacturing	423310	Prefabricated buildings, wood, merchant wholesalers
238120	Precast concrete panel, slab, or form installation	236220	Prefabricated commercial building erection
327332	Precast concrete pipe manufacturing	321992	Prefabricated homes (except mobile homes), wood, manufacturing
327390	Precast concrete products (except brick, block, pipe) manufacturing	332311	Prefabricated homes, metal, manufacturing
423940	Precious and semiprecious stones merchant wholesalers	236210	Prefabricated industrial building (except warehouses) erection
423940	Precious and semiprecious stones merchant wholesalers	236220	Prefabricated institutional building erection
331491	Precious metal bar, rod, sheet, strip, and tubing made from purchased metals or scrap	238350	Prefabricated kitchen and bath cabinet, residential-type, installation
423940	Precious metals merchant wholesalers	238350	Prefabricated sash and door installation
331492	Precious metals recovering from scrap and/or alloying purchased metals	321992	Prefabricated wood buildings manufacturing
331419	Precious metals refining, primary	238130	Prefabricated wood frame component (e.g., trusses) installation
212399	Precious stones mining and/or beneficiating	321211	Prefinished hardwood plywood manufacturing
811219	Precision equipment calibration	321212	Prefinished softwood plywood manufacturing
332212	Precision tools, machinist's (except optical), manufacturing	621410	Pregnancy counseling centers
		325413	Pregnancy test kits manufacturing

- 624410 Pre-kindergarten centers (except part of elementary school system)
- 334611 Prepackaged software, mass reproducing
- 424990 Pre-paid calling card distribution, merchant wholesalers
- 517310 Pre-paid calling cards, telecommunications resellers
- 213112 Preparation of oil and gas field drilling sites (except site preparation and related construction contractor activities) on a contract basis
- 212113 Preparation plants, anthracite
- 611110 Preparatory schools, elementary or secondary
- 311822 Prepared flour mixes made from purchased flour
- 311211 Prepared flour mixes made in flour mills
- 424490 Prepared foods (except frozen) merchant wholesalers
- 424420 Prepared foods, frozen (except dairy products), merchant wholesalers
- 424430 Prepared foods, frozen dairy, merchant wholesalers
- 311991 Prepared meals, perishable, packaged for individual resale
- 311941 Prepared sauces (except gravy, tomato based) manufacturing
- 488991 Preparing goods for transportation (i.e., crating, packing)
- 323122 Prepress printing services (e.g., color separation, imagesetting, photocomposition, typesetting)
- 541350 Prepurchase home inspection services
- 423990 Pre-recorded audio and video tapes and discs merchant wholesalers
- 512220 Pre-recorded audio tapes and compact discs integrated manufacture, release, and distribution
- 334612 Pre-recorded magnetic audio tapes and cassettes mass reproducing
- 454113 Pre-recorded tape, compact disc, and record mail-order houses
- 624410 Preschool centers
- 424210 Prescription drugs merchant wholesalers
- 111421 Preseeded mat farming
- 311421 Preserves (e.g., imitation) canning
- 321114 Preserving purchased wood and wood products
- 313311 Preshrinking broadwoven fabrics
- 313312 Preshrinking textile products and fabrics (except broadwoven)
- 921110 President's office, United States
- 325611 Presoaks manufacturing
- 333513 Press brakes, metalworking, manufacturing
- 519190 Press clipping services
- 332111 Press forgings made from purchased iron or steel, unfinished
- 332112 Press forgings made from purchased nonferrous metals, unfinished
- 424130 Pressed and molded pulp goods (e.g., egg cartons, shipping supplies) merchant wholesalers
- 313230 Pressed felts manufacturing
- 321999 Pressed logs of sawdust and other wood particles, nonpetroleum binder, manufacturing
- 333513 Presses (e.g., bending, punching, shearing, stamping), metal forming, manufacturing
- 333294 Presses (i.e., food manufacturing-type) manufacturing
- 333210 Presses for making composite woods (e.g., hardboard, medium density fiberboard (MDF), particleboard, plywood) manufacturing

1298 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333111	Presses, farm-type, manufacturing	327390	Prestressed concrete products (except blocks, bricks, pipes) manufacturing
333999	Presses, metal baling, manufacturing	722213	Pretzel shops, on premise baking and carryout service
333293	Presses, printing (except textile), manufacturing	424490	Pretzels (except frozen) merchant wholesalers
321999	Pressing blocks, wood, tailor's, manufacturing	311919	Pretzels (except soft) manufacturing
336350	Pressure and clutch plate assemblies, automotive, truck, and bus, manufacturing	424420	Pretzels, frozen, merchant wholesalers
334519	Pressure and vacuum indicators, aircraft engine, manufacturing	311812	Pretzels, soft, manufacturing
332911	Pressure control valves (except fluid power), industrial-type, manufacturing	335129	Prewired poles, brackets, and accessories for electric lighting, manufacturing
332912	Pressure control valves, fluid power, manufacturing	926150	Price control agencies
334512	Pressure controllers, air-conditioning system-type, manufacturing	111339	Prickly pear farming
332214	Pressure cookers, household-type, manufacturing	331312	Primary aluminum production and manufacturing aluminum alloys
334513	Pressure gauges (e.g., dial, digital), industrial process-type, manufacturing	331312	Primary aluminum production and manufacturing aluminum shapes (e.g., bar, ingot, rod, sheet)
334513	Pressure instruments, industrial process-type, manufacturing	335912	Primary batteries manufacturing
327332	Pressure pipe, reinforced concrete, manufacturing	334513	Primary elements for process flow measurement (i.e., orifice plates) manufacturing
322222	Pressure sensitive paper and tape (except medical) made from purchased materials	334512	Primary oil burner controls (e.g., cadmium cells, stack controls) manufacturing
334519	Pressure transducers manufacturing	334513	Primary process temperature sensors manufacturing
321113	Pressure treated lumber made from logs or bolts and treated	331312	Primary refining of aluminum
321114	Pressure treated lumber made from purchased lumber	331411	Primary refining of copper
561790	Pressure washing (e.g., buildings, decks, fences)	331419	Primary refining of nonferrous metals (except aluminum, copper)
334512	Pressurestats manufacturing	611110	Primary schools
238120	Prestressed concrete beam, slab or other component installation	331312	Primary smelting of aluminum
327331	Prestressed concrete blocks or bricks manufacturing	331411	Primary smelting of copper
327332	Prestressed concrete pipes manufacturing	331419	Primary smelting of nonferrous metals (except aluminum, copper)
		335312	Prime mover generator sets (except turbine generator sets) manufacturing
		332993	Primers (i.e., more than 30 mm., more than 1.18 inch), ammunition, manufacturing

- 325510 Primers, paint, manufacturing
- 323115 Print shops, digital
- 323119 Print shops, engraving
- 323112 Print shops, flexographic
- 323111 Print shops, gravure
- 323119 Print shops, letterpress
- 323110 Print shops, lithographic (offset)
(except grey goods, manifold
business forms, printing
books, quick printing)
- 323114 Print shops, quick
- 323113 Print shops, screen
- 334418 Printed circuit assemblies
manufacturing
- 334418 Printed circuit boards loading
- 423690 Printed circuit boards merchant
wholesalers
- 334412 Printed circuit boards, bare,
manufacturing
- 334419 Printed circuit laminates
manufacturing
- 334119 Printers, computer,
manufacturing
- 423430 Printers, computer, merchant
wholesalers
- 323117 Printing and binding books
without publishing
- 323117 Printing books without
publishing
- 313311 Printing broadwoven fabrics
grey goods
- 561990 Printing brokers
- 313312 Printing fabric grey goods
(except broadwoven)
- 325910 Printing inks manufacturing
- 423840 Printing inks merchant
wholesalers
- 333292 Printing machinery for textiles
manufacturing
- 323116 Printing manifold business
forms
- 424120 Printing paper (except bulk)
merchant wholesalers
- 424110 Printing paper, bulk, merchant
wholesalers
- 236210 Printing plant construction
- 333293 Printing plate engraving
machinery manufacturing
- 323122 Printing plate preparation
services
- 333293 Printing plates, blank (except
photosensitive), manufacturing
- 323121 Printing postpress services (e.g.,
beveling, bronzing, folding,
gluing, edging, foil stamping)
to printed products (e.g.,
books, cards, paper)
- 323122 Printing prepress services (e.g.,
color separation, imagesetting,
photocomposition, typesetting)
- 333293 Printing press rollers
manufacturing
- 333293 Printing presses (except textile)
manufacturing
- 313312 Printing textile products (except
apparel)
- 811310 Printing trade machinery repair
and maintenance services
- 423830 Printing trade machinery,
equipment, and supplies
merchant wholesalers
- 323115 Printing, digital (e.g., billboards,
other large format graphical
materials)
- 323115 Printing, digital (e.g., graphics,
high resolution)
- 323119 Printing, engraving, on paper
products
- 323112 Printing, flexographic (except
books, grey goods, manifold
business forms)
- 323111 Printing, gravure (except books,
grey goods, manifold business
forms)
- 323119 Printing, letterpress (except
books, grey goods, manifold
business forms)
- 323110 Printing, lithographic (except
books, grey goods, manifold
business forms, quick
printing)
- 323110 Printing, photo-offset (except
books, grey goods, manifold
business forms, printing
books)
- 323114 Printing, quick
- 323113 Printing, screen (except books,
manifold business forms, grey
goods)
- 333314 Prisms, optical, manufacturing

1300 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

337127	Prison bed manufacturing	334513	Process control instruments, industrial, manufacturing
236220	Prison construction	238220	Process piping installation
922140	Prison farms	541199	Process server services
922140	Prisons	541199	Process serving services
522190	Private banks (i.e., unincorporated)	311513	Processed cheeses manufacturing
334210	Private branch exchange (PBX) equipment manufacturing	424470	Processed meats (e.g., luncheon, sausage) merchant wholesalers
611310	Private colleges (except community or junior college)	311612	Processed meats manufacturing
561611	Private detective services	424440	Processed poultry (e.g., luncheon) merchant wholesalers
238210	Private driveway or parking area lighting contractors	311615	Processed poultry manufacturing
525920	Private estates (i.e., administering on behalf of beneficiaries)	522320	Processing financial transactions
814110	Private households employing domestic personnel	314999	Processing of textile mill waste and recovering fibers
814110	Private households with employees	621111	Proctologists' offices (e.g., centers, clinics)
561611	Private investigation services (except credit)	424910	Produce containers merchant wholesalers
561431	Private mail centers	445230	Produce markets
561431	Private mailbox rental centers	445230	Produce stands, permanent
624190	Private parole offices	454390	Produce stands, temporary
624190	Private probation offices	424480	Produce, fresh, merchant wholesalers
611110	Private schools, elementary or secondary	813910	Producers' associations
561990	Private volunteer fire fighting	711510	Producers, independent
493190	Private warehousing and storage (except farm products, general merchandise, refrigerated)	561910	Product sterilization and packaging services
493130	Private warehousing and storage, farm products (except refrigerated)	541380	Product testing laboratories or services
493110	Private warehousing and storage, general merchandise	524128	Product warranty insurance carriers, direct
493120	Private warehousing and storage, refrigerated	334514	Production counters manufacturing
451110	Pro shops (e.g., golf, skiing, tennis)	541614	Production planning and control consulting services
922150	Probation offices	541614	Productivity improvement consulting services
212391	Probertite mining and/or quarrying	813920	Professional associations
334510	Probes, electric medical, manufacturing	711219	Professional athletes, independent (i.e., participating in sports events)
339112	Probes, surgical, manufacturing	711211	Professional baseball clubs
325411	Procaine and derivatives (i.e., basic chemicals) manufacturing	323121	Professional book binding without printing

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| 511130 Professional book publishers (except exclusive Internet publishing) | 323113 Professional magazines and periodicals screen printing without publishing |
| 511130 Professional book publishers and printing combined | 813920 Professional membership associations |
| 516110 Professional book publishers, exclusively on Internet | 531120 Professional office building rental or leasing |
| 323117 Professional books printing and binding without publishing | 611310 Professional schools (e.g., business administration, dental, law, medical) |
| 323117 Professional books printing without publishing | 315211 Professional service apparel, washable, men's and boys', cut and sew apparel contractors |
| 611430 Professional development training | 315225 Professional service apparel, washable, men's and boys', cut and sewn from purchased fabric (except apparel contractors) |
| 561330 Professional employer organizations (PEO) | 315212 Professional service apparel, washable, women's, cut and sew apparel contractors |
| 423490 Professional equipment and supplies (except dental, medical, ophthalmic) merchant wholesalers | 315239 Professional service apparel, washable, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors) |
| 611691 Professional examination review instructions | 611620 Professional sports (e.g., golf, skiing, swimming, tennis) instructors (i.e., not participating in sporting events) |
| 711211 Professional football clubs | 711211 Professional sports clubs |
| 423490 Professional instruments merchant wholesalers | 711310 Professional sports promoters with facilities |
| 511120 Professional magazine and periodical publishers (except exclusive Internet publishing) | 711320 Professional sports promoters without facilities |
| 511120 Professional magazine and periodical publishers and printing combined | 813920 Professional standards review boards |
| 516110 Professional magazine and periodical publishers, exclusively on Internet | 326130 Profile shapes (e.g., plate, rod, sheet), laminated plastics, manufacturing |
| 323112 Professional magazines and periodicals flexographic printing without publishing | 326121 Profile shapes (e.g., rod, tube), nonrigid plastics, manufacturing |
| 323111 Professional magazines and periodicals gravure printing without publishing | 525990 Profit-sharing funds |
| 323110 Professional magazines and periodicals lithographic (offset) printing without publishing | 512110 Program producing, television |
| 323119 Professional magazines and periodicals printing (except flexographic, gravure, lithographic, quick, screen) without publishing | 334513 Programmers, process-type, manufacturing |

1302 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

511210	Programming language and compiler software publishers, packaged	561920	Promoters of trade fairs or shows with or without facilities
541511	Programming services, custom computer	561410	Proofreading services
332993	Projectiles (except guided missile), jet propulsion, manufacturing	111421	Propagation material farming
333315	Projection equipment (e.g., motion picture, slide), photographic, manufacturing	424710	Propane bulk stations and terminals
423410	Projection equipment (e.g., motion picture, slide), photographic, merchant wholesalers	324110	Propane gases made in petroleum refineries
333314	Projection lenses manufacturing	211112	Propane recovered from oil and gas field gases
333315	Projection screens (i.e., motion picture, overhead, slide) manufacturing	333518	Propeller straightening presses manufacturing
334310	Projection television manufacturing	334514	Propeller type meters with registers manufacturing
332995	Projectors (e.g., antisub, depth charge release, grenade, livens, rocket), ordnance, manufacturing	332999	Propellers, ship and boat, made from purchased metal
711310	Promoters of agricultural fairs with facilities	524126	Property and casualty insurance carriers, direct
711320	Promoters of agricultural fairs without facilities	524130	Property and casualty reinsurance carriers
711310	Promoters of arts events with facilities	524126	Property damage insurance carriers, direct
711320	Promoters of arts events without facilities	531312	Property managers' offices, commercial real estate
561920	Promoters of conventions with or without facilities	531312	Property managers' offices, nonresidential real estate
711310	Promoters of festivals with facilities	531311	Property managers' offices, residential real estate
711320	Promoters of festivals without facilities	531312	Property managing, commercial real estate
711310	Promoters of live performing arts productions (e.g., concerts) with facilities	531312	Property managing, nonresidential real estate
711320	Promoters of live performing arts productions (e.g., concerts) without facilities	531311	Property managing, residential real estate
711310	Promoters of sports events with facilities	813990	Property owners' associations
711320	Promoters of sports events without facilities	561612	Property protection services (except armored car, security systems)
		921130	Property tax assessors' offices
		326299	Prophylactics manufacturing
		112910	Propolis production, bees
		336415	Propulsion units and parts, guided missile and space vehicle, manufacturing
		325199	Propylcarbinol manufacturing
		324110	Propylene (i.e., propene) made in petroleum refineries
		325199	Propylene glycol manufacturing

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| 325110 | Propylene made from refined petroleum or liquid hydrocarbons | 311423 | Prunes, dried, made in dehydration plants |
| 325211 | Propylene resins manufacturing | 115112 | Pruning of orchard trees and vines |
| 213113 | Prospect and test drilling services for coal mining on contract basis | 561730 | Pruning services, ornamental tree and shrub |
| 213114 | Prospect and test drilling services for metal mining on contract basis | 325131 | Prussian blue pigments manufacturing |
| 213115 | Prospect and test drilling services for nonmetallic mineral mining (except fuels) on a contract basis | 332212 | Pry (i.e., crow) bars manufacturing |
| 339113 | Prosthetic appliances and supplies manufacturing | 212299 | Psilomelane mining and/or beneficiating |
| 423450 | Prosthetic appliances and supplies merchant wholesalers | 621420 | Psychiatric centers and clinics (except hospitals), outpatient |
| 446199 | Prosthetic stores | 623220 | Psychiatric convalescent homes or hospitals |
| 621210 | Prosthodontists' offices (e.g., centers, clinics) | 622210 | Psychiatric hospitals (except convalescent) |
| 561612 | Protection services (except armored car, security systems), personal or property | 621112 | Psychiatrists' offices (e.g., centers, clinics) |
| 812332 | Protective apparel supply services | 812990 | Psychic services |
| 523999 | Protective committees, security holders | 621330 | Psychoanalysts' (except MDs or DOs) offices (e.g., centers, clinics) |
| 316211 | Protective footwear, plastics or plastics-soled fabric upper, manufacturing | 621112 | Psychoanalysts' (MDs or DOs) offices (e.g., centers, clinics) |
| 316211 | Protective footwear, rubber or rubber-soled fabric upper, manufacturing | 813920 | Psychologists' associations |
| 561612 | Protective guard services | 621330 | Psychologists' offices (e.g., centers, clinics), clinical |
| 339920 | Protectors, sports (e.g., baseball, basketball, hockey), manufacturing | 541720 | Psychology research and development services |
| 334516 | Protein analyzers, laboratory-type, manufacturing | 621330 | Psychotherapists' (except MDs or DOs) offices (e.g., centers, clinics) |
| 325222 | Protein fibers and filaments manufacturing | 621112 | Psychotherapists' (MDs or DOs) offices (e.g., centers, clinics) |
| 325211 | Protein plastics manufacturing | 541211 | Public accountants' (CPAs) offices, certified |
| 712190 | Provincial parks | 541211 | Public accountants' (CPAs) private practices, certified |
| 334511 | Proximity warning (i.e., collision avoidance) equipment manufacturing | 541219 | Public accountants' (except CPAs) offices |
| 111339 | Prune farming | 541219 | Public accountants' (except CPAs) private practices |
| 332212 | Pruners manufacturing | 238210 | Public address system installation |
| | | 532490 | Public address system rental or leasing |

1304 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

811213 Public address system repair and maintenance services
 334310 Public address systems and equipment manufacturing
 423690 Public address systems and equipment merchant wholesalers
 423210 Public building furniture merchant wholesalers
 922130 Public defenders' offices
 711410 Public figures' agents or managers
 923120 Public health program administration, nonoperating
 541910 Public opinion polling services
 541910 Public opinion research services
 921190 Public property management services, government
 922130 Public prosecutors' offices
 541820 Public relations agencies
 541820 Public relations consulting services
 541820 Public relations services
 813319 Public safety advocacy organizations
 922190 Public safety bureaus and statistics centers, government
 922190 Public safety statistics centers, government
 926130 Public service (except transportation) commissions, nonoperating
 813410 Public speaking improvement clubs
 611699 Public speaking training
 561492 Public stenography services
 926120 Public transportation commissions, nonoperating
 926130 Public utility (except transportation) commissions, nonoperating
 813910 Public utility associations
 551112 Public utility holding companies
 236220 Public warehouse construction
 493190 Public warehousing and storage (except farm products, general merchandise, refrigerated, self storage)

493110 Public warehousing and storage (except self storage), general merchandise
 493130 Public warehousing and storage, farm products (except refrigerated)
 493120 Public warehousing and storage, refrigerated
 511130 Publishers (except exclusive Internet publishing), book
 511140 Publishers (except exclusive Internet publishing), directory
 511191 Publishers (except exclusive Internet publishing), greeting card
 511120 Publishers (except exclusive Internet publishing), magazine
 511130 Publishers (except exclusive Internet publishing), map
 511120 Publishers (except exclusive Internet publishing), periodical
 511199 Publishers (except exclusive Internet publishing), racing form
 ***** Publishers—see specific type
 541840 Publishers' advertising representatives (i.e., independent of media owners)
 ***** Publishers and printing combined—see specific type of publisher
 ***** Publishers or publishing—see specific type
 511130 Publishers, book, combined with printing
 511191 Publishers, greeting card, combined with printing
 516110 Publishers, Internet greeting card
 516110 Publishers, Internet map
 516110 Publishers, Internet racing form
 511120 Publishers, magazine, combined with printing
 512230 Publishers, music
 511110 Publishers, newspaper (except exclusive Internet publishing)
 511110 Publishers, newspaper, combined with printing
 511210 Publishers, packaged computer software

- 511120 Publishers, periodical, combined with printing
- 311520 Pudding pops, frozen, manufacturing
- 311999 Puddings, canned dessert, manufacturing
- 311999 Puddings, dessert, manufacturing
- 333923 Pulleys (except power transmission), metal, manufacturing
- 333613 Pulleys, power transmission, manufacturing
- 321999 Pulleys, wood, manufacturing
- 213112 Pulling oil and gas field casings, tubes, or rods on a contract basis
- 621111 Pulmonary specialists' offices (e.g., centers, clinics)
- 322122 Pulp and newsprint combined manufacturing
- 322121 Pulp and paper (except groundwood, newsprint) combined manufacturing
- 322130 Pulp and paperboard combined manufacturing
- 333291 Pulp making machinery manufacturing
- 322110 Pulp manufacturing (i.e., chemical, mechanical, or semichemical processes) without making paper
- 322110 Pulp manufacturing (made from bagasse, linters, rags, straw, wastepaper, or wood) without making paper
- 322122 Pulp mills and groundwood paper, uncoated and untreated, manufacturing
- 322110 Pulp mills not making paper or paperboard
- 322122 Pulp mills producing newsprint paper
- 322121 Pulp mills producing paper (except groundwood, newsprint)
- 322130 Pulp mills producing paperboard
- 322299 Pulp products, molded, manufacturing
- 333291 Pulp, paper, and paperboard molding machinery manufacturing
- 212399 Pulpstones, natural, mining and/or beneficiating
- 113310 Pulpwood logging camps
- 423990 Pulpwood merchant wholesalers
- 334515 Pulse (i.e., signal) generators manufacturing
- 334519 Pulse analyzers, nuclear monitoring, manufacturing
- 327992 Pumice (except abrasives) processing beyond beneficiation
- 327910 Pumice and pumicite abrasives manufacturing
- 212399 Pumice mining and/or beneficiating
- 212399 Pumicite mining and/or beneficiating
- 562991 Pumping (i.e., cleaning) cesspools and septic tanks
- 562991 Pumping (i.e., cleaning) portable toilets
- 213112 Pumping oil and gas wells on a contract basis
- 213113 Pumping or draining coal mines on a contract basis
- 213114 Pumping or draining metal mines on a contract basis
- 213115 Pumping or draining nonmetallic mineral mines (except fuel) on a contract basis
- 237120 Pumping station, gas and oil transmission, construction
- 237110 Pumping station, water and sewage system, construction
- 238220 Pumping system, water, installation
- 111219 Pumpkin farming, field and seed production
- 423120 Pumps (e.g., fuel, oil, power steering, water), automotive, merchant wholesalers
- 336312 Pumps (e.g., fuel, oil, water), mechanical, automotive and truck gasoline engine (except power steering), manufacturing

1306 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333911	Pumps (except fluid power), general purpose, manufacturing	325320	Pyrethrin insecticides manufacturing
316214	Pumps (i.e., dress shoes) manufacturing	334519	Pyrheliometers manufacturing
423830	Pumps and pumping equipment, industrial-type, merchant wholesalers	212393	Pyrite concentrates mining and/ or beneficiating
333911	Pumps for railroad equipment lubrication systems manufacturing	212393	Pyrite mining and/or beneficiating
333996	Pumps, fluid power, manufacturing	325191	Pyroligneous acids manufacturing
333911	Pumps, industrial and commercial-type, general purpose, manufacturing	212299	Pyrolusite mining and/or beneficiating
333913	Pumps, measuring and dispensing (e.g., gasoline), manufacturing	327112	Pyrometer tubes manufacturing
333911	Pumps, oil field or well, manufacturing	334513	Pyrometers, industrial process- type, manufacturing
333911	Pumps, sump or water, residential-type, manufacturing	327112	Pyrometric cones, earthenware, manufacturing
313230	Punched felts manufacturing	212399	Pyrophyllite mining and/or beneficiating
332212	Punches (except paper), nonpowered handtool, manufacturing	327992	Pyrophyllite processing beyond beneficiation
333514	Punches for use with machine tools manufacturing	332994	Pyrotechnic pistols and projectors manufacturing
333513	Punching machines, metalworking, manufacturing	325998	Pyrotechnics (e.g., flares, flashlight bombs, signals) manufacturing
711110	Puppet theaters	325211	Pyroxylin (i.e., nitrocellulose) resins manufacturing
339999	Puppets manufacturing	212393	Pyrrhotite mining and/or beneficiating
921190	Purchasing and supply agencies, government	112390	Quail production
522298	Purchasing of accounts receivable	611430	Quality assurance training
332323	Purlins, metal, manufacturing	541990	Quantity surveyor services
316993	Purses (except precious metal), men's, manufacturing	327122	Quarry tiles, clay, manufacturing
316992	Purses (except precious metal), women's, manufacturing	333131	Quarrying machinery and equipment manufacturing
339911	Purses, precious metal or clad with precious metal, manufacturing	423810	Quarrying machinery and equipment merchant wholesalers
333515	Pushers (i.e., a machine tool accessory) manufacturing	316999	Quarters (i.e., shoe cut stock), leather, manufacturing
332212	Putty knives manufacturing	212399	Quartz crystal, pure, mining and/or beneficiating
423920	Puzzles merchant wholesalers	334419	Quartz crystals, electronic application, manufacturing
326122	PVC pipe manufacturing	212319	Quartzite crushed and broken stone mining and/or beneficiating
		212311	Quartzite dimension stone mining or quarrying

- 325191 Quebracho extracts manufacturing
- 112910 Queen bee production
- 325191 Quercitron extracts manufacturing
- 323114 Quick printing
- 327410 Quicklime (i.e., calcium oxide) manufacturing
- 811191 Quick-lube shops
- 212299 Quicksilver ores and metal mining and/or beneficiating
- 314999 Quilting of textiles
- 314129 Quilts made from purchased materials
- 111339 Quince farming
- 325411 Quinine and derivatives (i.e., basic chemicals) manufacturing
- 523999 Quotation services, securities
- 523999 Quotation services, stock
- 311119 Rabbit food manufacturing
- 112930 Rabbit production
- 311615 Rabbits processing (i.e., canned, cooked, fresh, frozen)
- 311615 Rabbits slaughtering and dressing
- 711219 Race car drivers
- 711219 Race car owners (i.e., racing cars)
- 336999 Race cars manufacturing
- 711219 Race dog owners (i.e., racing dogs)
- 711219 Racehorse owners (i.e., racing horses)
- 711219 Racehorse trainers
- 711219 Racehorse training
- 332991 Races, ball or roller bearings, manufacturing
- 511199 Racetrack program publishers (except Internet)
- 511199 Racetrack program publishers and printing combined
- 516110 Racetrack program publishers, exclusively on Internet
- 323112 Racetrack programs flexographic printing without publishing
- 323111 Racetrack programs gravure printing without publishing
- 323110 Racetrack programs lithographic (offset) printing without publishing
- 323119 Racetrack programs printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 323113 Racetrack programs screen printing without publishing
- 711212 Racetracks (e.g., automobile, dog, horse)
- 713990 Racetracks, slot car (i.e., amusement devices)
- 335932 Raceways manufacturing
- 713990 Raceways, gocart (i.e., amusement rides)
- 511199 Racing form publishers (except exclusive Internet publishing)
- 511199 Racing form publishers and printing combined
- 516110 Racing form publishers, exclusively on Internet
- 323112 Racing forms flexographic printing without publishing
- 323111 Racing forms gravure printing without publishing
- 323110 Racing forms lithographic (offset) printing without publishing
- 323119 Racing forms printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 323113 Racing forms screen printing without publishing
- 711219 Racing stables, horse
- 711219 Racing teams (e.g., automobile, motorcycle, snowmobile)
- 334417 Rack and panel connectors manufacturing
- 336330 Rack and pinion steering assemblies manufacturing
- 336399 Racks (e.g., bicycle, luggage, ski, tire), automotive, truck, and buses manufacturing
- 332313 Racks (e.g., trash), fabricated metal plate, manufacturing
- 332618 Racks, household-type, made from purchased wire
- 713940 Racquetball club facilities

1308 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

811219	Radar and sonar equipment repair and maintenance services	541840	Radio advertising representatives (i.e., independent of media owners)
334511	Radar detectors manufacturing	236220	Radio and television broadcast studio construction
423690	Radar equipment merchant wholesalers	443112	Radio and television stores
517910	Radar station operations	332312	Radio and television tower sections, fabricated structural metal, manufacturing
334511	Radar systems and equipment manufacturing	488330	Radio beacon (i.e., ship navigation) services
334515	Radar testing instruments, electric, manufacturing	515112	Radio broadcasting (except exclusively on Internet) stations (e.g., AM, FM, shortwave)
334519	RADIAC (radioactivity detection, identification, and computation) equipment manufacturing	515111	Radio broadcasting network services
238220	Radiant floor heating equipment installation	515111	Radio broadcasting networks
334519	Radiation detection and monitoring instruments manufacturing	515111	Radio broadcasting syndicates
541380	Radiation dosimetry (i.e., radiation testing) laboratories or services	711510	Radio commentators, independent
812332	Radiation protection garment supply services	541690	Radio consulting services
339113	Radiation shielding aprons, gloves, and sheeting manufacturing	511120	Radio guide publishers (except exclusive Internet publishing)
541380	Radiation testing laboratories or services	511120	Radio guide publishers and printing combined
325998	Radiator additive preparations manufacturing	516110	Radio guide publishers, exclusively on Internet
326220	Radiator and heater hoses, rubber or plastics, manufacturing	323112	Radio guides flexographic printing without publishing
811118	Radiator repair shops, automotive	323111	Radio guides gravure printing without publishing
332322	Radiator shields and enclosures, sheet metal (except stampings), manufacturing	323110	Radio guides lithographic (offset) printing without publishing
333414	Radiators (except motor vehicle, portable electric) manufacturing	323119	Radio guides printing (except flexographic, gravure, lithographic, quick, screen) without publishing
336399	Radiators and cores manufacturing	323113	Radio guides screen printing without publishing
423120	Radiators, motor vehicle, merchant wholesalers	334310	Radio headphones manufacturing
335211	Radiators, portable electric, manufacturing	326199	Radio housings, plastics, manufacturing
		334511	Radio magnetic instrumentation (RMI) manufacturing
		517211	Radio paging services communication carriers

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|--------|--|--------|---|
| 423690 | Radio parts and accessories
(e.g., transistors, tubes)
merchant wholesalers | 424210 | Radioactive pharmaceutical
isotopes merchant wholesalers |
| 512290 | Radio program tape production
(except independent
producers) | 562112 | Radioactive waste collecting
and/or local hauling |
| 334310 | Radio receiving sets
manufacturing | 562211 | Radioactive waste collecting
and/or local hauling in
combination with disposal
and/or treatment facilities |
| 811211 | Radio repair and maintenance
services without retailing new
radios | 562211 | Radioactive waste disposal
facilities |
| 811211 | Radio repair, automotive,
without retailing new | 484230 | Radioactive waste hauling,
long-distance |
| 323111 | Radio schedule gravure printing
without publishing | 562211 | Radioactive waste treatment
facilities |
| 511120 | Radio schedule publishers
(except exclusive Internet
publishing) | 334519 | Radioactivity detection,
identification, and computation
(RADIAC) equipment
manufacturing |
| 511120 | Radio schedule publishers and
printing combined | 334515 | Radiofrequency measuring
equipment manufacturing |
| 516110 | Radio schedule publishers,
exclusively on Internet | 334515 | Radiofrequency oscillators
manufacturing |
| 323112 | Radio schedules flexographic
printing without publishing | 541380 | Radiographic testing
laboratories or services |
| 323110 | Radio schedules lithographic
(offset) printing without
publishing | 541380 | Radiographing welded joints on
pipes and fittings |
| 323119 | Radio schedules printing
(except flexographic, gravure,
lithographic, quick, screen)
without publishing | 541380 | Radiography inspection services |
| 323113 | Radio schedules screen printing
without publishing | 621512 | Radiological laboratories,
medical |
| 236220 | Radio station construction | 621512 | Radiological laboratory
services, medical |
| 515112 | Radio stations (except
exclusively on Internet) | 621111 | Radiologists' offices (e.g.,
centers, clinics) |
| 561410 | Radio transcription services | 423690 | Radios (except household-type)
merchant wholesalers |
| 334220 | Radio transmitting antennas and
ground equipment
manufacturing | 423620 | Radios, household-type,
merchant wholesalers |
| 237130 | Radio transmitting tower
construction | 111219 | Radish farming, field and seed
production |
| 325188 | Radioactive elements
manufacturing | 325188 | Radium chloride manufacturing |
| 541360 | Radioactive geophysical
surveying services | 334517 | Radium equipment
manufacturing |
| 325412 | Radioactive in-vivo diagnostic
substances manufacturing | 325188 | Radium luminous compounds
manufacturing |
| 325188 | Radioactive isotopes
manufacturing | 212291 | Radium ores mining and/or
beneficiating |
| | | 238990 | Radon gas alleviation
contractors |
| | | 541380 | Radon testing laboratories or
services |

1310 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

326299	Rafts, rubber inflatable, manufacturing	321114	Railroad ties (i.e., bridge, cross, switch) treating
423930	Rags merchant wholesalers	423990	Railroad ties, wood, merchant wholesalers
335931	Rail bonds, propulsion and signal circuit electric, manufacturing	333997	Railroad track scales manufacturing
331111	Rail joints and fastenings made in iron and steel mills	482111	Railroad transportation, line-haul
336510	Rail laying and tamping equipment manufacturing	487110	Railroad transportation, scenic and sightseeing
485112	Rail transportation (except mixed mode), commuter	482112	Railroad transportation, short-line or beltline
332323	Railings, metal, manufacturing	487110	Railroad, scenic and sightseeing, operation
321918	Railings, wood stair, manufacturing	482111	Railroads, line-haul
926120	Railroad and warehouse commissions, nonoperating	482112	Railroads, short-line or beltline
333613	Railroad car journal bearings, plain, manufacturing	321999	Rails (except rough), wood fence, manufacturing
532411	Railroad car rental and leasing	423510	Rails and accessories, metal, merchant wholesalers
336510	Railroad cars and car equipment manufacturing	331319	Rails made by rolling or drawing purchased aluminum
423860	Railroad cars merchant wholesalers	331111	Rails rerolled or renewed in iron and steel mills
336510	Railroad cars, self-propelled, manufacturing	331319	Rails, aluminum, made in integrated secondary smelting and drawing plants
237990	Railroad construction	331319	Rails, aluminum, made in integrated secondary smelting and rolling mills
331111	Railroad crossings, iron or steel, made in iron and steel mills	331111	Rails, iron or steel, made in iron and steel mills
423860	Railroad equipment and supplies merchant wholesalers	113310	Rails, rough wood, manufacturing
336510	Railroad locomotives and parts (except diesel engines) manufacturing	332312	Railway bridge sections, prefabricated metal, manufacturing
339932	Railroad models, hobby and toy, manufacturing	237990	Railway construction (e.g., interlocker, roadbed, signal, track)
923130	Railroad Retirement Board	335312	Railway motors and control equipment, electric, manufacturing
531190	Railroad right of way leasing	237990	Railway roadbed construction
336510	Railroad rolling stock manufacturing	236220	Railway station construction
336360	Railroad seating manufacturing	485112	Railway systems (except mixed mode), commuter
334290	Railroad signaling equipment manufacturing	488210	Railway terminals, independent operation
238210	Railroad signalling equipment installation		
488210	Railroad switching services		
488210	Railroad terminals, independent operation		
561599	Railroad ticket offices		

- 482111 Railway transportation, line-haul
- 487110 Railway transportation, scenic and sightseeing
- 482112 Railway transportation, short-line or beltline
- 334519 Rain gauges manufacturing
- 315211 Raincoats water resistant, men's and boys', cut and sew apparel contractors
- 313320 Raincoats waterproofing (i.e., oiling)
- 315299 Raincoats, rubber or rubberized fabric, manufacturing
- 315291 Raincoats, water resistant, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315228 Raincoats, water resistant, nontailored, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315239 Raincoats, water resistant, nontailored, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315222 Raincoats, water resistant, tailored, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315234 Raincoats, water resistant, tailored, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Raincoats, water resistant, women's, girls', and infants', cut and sew apparel contractors
- 315299 Raincoats, waterproof (except infants'), cut and sewn from purchased fabric (except apparel contractors)
- 315291 Raincoats, waterproof, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Raincoats, waterproof, men's and boys', cut and sew apparel contractors
- 315212 Raincoats, waterproof, women's, girls', and infants', cut and sew apparel contractors
- 315291 Raincoats, water-repellent, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Raincoats, water-repellent, men's and boys', cut and sew apparel contractors
- 315228 Raincoats, water-repellent, nontailored, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315239 Raincoats, water-repellent, nontailored, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315222 Raincoats, water-repellent, tailored, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315234 Raincoats, water-repellent, tailored, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Raincoats, water-repellent, women's, girls', and infants', cut and sew apparel contractors
- 111332 Raisin farming
- 112990 Raising swans, peacocks, flamingos, or other adornment birds
- 311423 Raisins made in dehydration plants
- 333111 Rakes, hay, manufacturing
- 332212 Rakes, nonpowered handtool, manufacturing
- 313111 Ramie spun yarns made from purchased fiber

1312 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

316999	Rands (i.e., shoe cut stock), leather, manufacturing	424590	Raw farm products (except field beans, grains) merchant wholesalers
333315	Range finders, photographic, manufacturing	316110	Rawhide manufacturing
335211	Range hoods with integral lighting fixtures, household-type, manufacturing	114111	Ray fishing
335211	Range hoods, household-type, manufacturing	325221	Rayon fibers and filaments manufacturing
333319	Ranges, commercial-type, manufacturing	313111	Rayon spun yarns made from purchased fiber
335221	Ranges, household-type cooking, manufacturing	313113	Rayon thread manufacturing
624190	Rape crisis centers	313112	Rayon yarn throwing, twisting, texturizing, or winding purchased filament
311225	Rapeseed (i.e., canola) oil made from purchased oils	331221	Razor blade strip steel made in cold rolling mills
311223	Rapeseed (i.e., canola) oil made in crushing mills	332211	Razor blades manufacturing
111120	Rapeseed farming, field and seed production	424210	Razor blades merchant wholesalers
336510	Rapid transit cars and equipment manufacturing	316999	Razor strops manufacturing
325188	Rare earth compounds, not specified elsewhere by process, manufacturing	332211	Razors (except electric) manufacturing
212299	Rare earth metal concentrates beneficiating	424210	Razors (except electric) merchant wholesalers
212299	Rare earth metal ores mining and/or beneficiating	335211	Razors, electric, manufacturing
325188	Rare earth salts manufacturing	423620	Razors, electric, merchant wholesalers
453310	Rare manuscript stores	332313	Reactor containment vessels, fabricated metal plate, manufacturing
111334	Raspberry farming	332410	Reactors, nuclear, manufacturing
332212	Rasps, handheld, manufacturing	333315	Readers, microfilm or microfiche, manufacturing
332212	Ratchets, nonpowered, manufacturing	327320	Ready-mix concrete manufacturing and distributing
524298	Rate making services, insurance	336211	Ready-mix concrete trucks assembling on purchased chassis
334511	Rate-of-climb instrumentation manufacturing	531190	Real estate (except building) rental or leasing
213112	Rathole and mousehole drilling at oil and gas fields on a contract basis	237210	Real estate (except cemeteries) subdividers
112390	Ratite production	531210	Real estate agencies
337125	Rattan furniture, household-type, manufacturing	531210	Real estate agents' offices
321999	Rattan ware (except furniture) manufacturing	531320	Real estate appraisal services
112990	Rattlesnake production	531320	Real estate appraisers' offices
311313	Raw beet sugar manufacturing	531390	Real estate asset management services (except property management)
		813910	Real estate boards

- 531210 Real estate brokerages
- 531210 Real estate brokers' offices
- 531390 Real estate consultants' (except agents, appraisers) offices
- 522292 Real estate credit lending
- 531390 Real estate escrow agencies
- 531390 Real estate escrow agents' offices
- 531390 Real estate fiduciaries' offices
- 525930 Real estate investment trusts (REITs)
- 541110 Real estate law offices
- 531390 Real estate listing services
- 525990 Real estate mortgage investment conduits (REMICs)
- 522294 Real estate mortgage investment conduits (REMICs) issuing, private
- 531312 Real estate property managers' offices, commercial
- 531311 Real estate property managers' offices, residential
- 531130 Real estate rental or leasing of miniwarehouses and self-storage units
- 531120 Real estate rental or leasing of nonresidential building (except miniwarehouse)
- 531110 Real estate rental or leasing of residential building
- 611519 Real estate schools
- 524127 Real estate title insurance carriers, direct
- 237210 Real property (except cemeteries) subdivision
- 561492 Real-time (i.e., simultaneous) closed captioning of live television performances, meetings, conferences, and so forth
- 333515 Reamers (i.e., a machine tool accessory) manufacturing
- 333512 Reaming machines, metalworking, manufacturing
- 238120 Rebar contractors
- 323121 Rebinding books, magazines, or pamphlets
- 515112 Rebroadcast radio stations (except exclusively on Internet)
- 336312 Rebuilding automotive and truck gasoline engines
- 326212 Rebuilding tires
- 326212 Recapping tires
- 424120 Receipt books merchant wholesalers
- 334220 Receiver-transmitter units (i.e., transceivers) manufacturing
- 335931 Receptacles (i.e., outlets), electrical, manufacturing
- 423610 Receptacles, electrical, merchant wholesalers
- 531120 Reception hall rental or leasing
- 335122 Recessed lighting housings and trim (except residential), electric, manufacturing
- 335121 Recessed lighting housings and trim, residential electric, manufacturing
- 335911 Rechargeable battery packs made from purchased battery cells and housings
- 335911 Rechargeable nickel cadmium (NICAD) batteries manufacturing
- 314999 Reclaimed wool processing
- 326299 Reclaiming rubber from waste or scrap
- 337121 Recliners, upholstered, manufacturing
- 332994 Recoil mechanisms (i.e., 30 mm. or less, 1.18 inch or less), gun, manufacturing
- 332995 Recoil mechanisms (i.e., more than 30 mm., more than 1.18 inch), gun, manufacturing
- 332995 Recoilless rifles manufacturing
- 423840 Reconditioned barrels and drums merchant wholesalers
- 213111 Reconditioning oil and gas field wells on a contract basis
- 811310 Reconditioning shipping barrels and drums
- 321219 Reconstituted wood panels manufacturing
- 321219 Reconstituted wood sheets and boards manufacturing
- 312229 Reconstituting tobacco
- 512210 Record producers (except independent)

1314 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

711510	Record producers, independent	236220	Recreational facility building construction
512210	Record production (except independent record producers) without duplication or distribution	532292	Recreational goods rental
512220	Record releasing, promoting, and distributing combined with mass duplication	924120	Recreational programs administration, government
451220	Record stores, new	713940	Recreational sports club facilities
453310	Record stores, used	713990	Recreational sports clubs (i.e., sports teams) not operating sports facilities
423620	Recorders (e.g., tape, video), household-type, merchant wholesalers	713990	Recreational sports teams and leagues
334513	Recorders, industrial process control-type, manufacturing	532120	Recreational trailer rental
334515	Recorders, oscillographic, manufacturing	441210	Recreational vehicle (RV) dealers
512290	Recording books on tape or disc (except publishers)	532120	Recreational vehicle (RV) rental or leasing
512290	Recording seminars and conferences, audio	423110	Recreational vehicle merchant wholesalers
512240	Recording studios, sound, operating on a contract or fee basis	237990	Recreational vehicle park construction
711510	Recording technicians, independent	721211	Recreational vehicle parks
541611	Records management consulting services	441210	Recreational vehicle parts and accessories stores
314999	Recovered fibers processing	335999	Rectifiers (except electronic component type, semiconductor) manufacturing
331492	Recovering and refining of nonferrous metals (except aluminum, copper) from scrap	334419	Rectifiers, electronic component-type (except semiconductor), manufacturing
331492	Recovering silver from used photographic film or X-ray plates	423690	Rectifiers, electronic, merchant wholesalers
237990	Recreation area, open space, construction	334413	Rectifiers, semiconductor, manufacturing
621340	Recreational (e.g., art, dance, music) therapists' offices (e.g., centers, clinics)	333298	Rectifying equipment, chemical, manufacturing
721214	Recreational camps with accommodation facilities (except campgrounds)	562111	Recyclable material collection services
713990	Recreational camps without accommodations	562111	Recyclable material hauling, local
713990	Recreational day camps (except instructional)	484230	Recyclable material hauling, long-distance
423910	Recreational equipment and supplies (except vehicles) merchant wholesalers	423930	Recyclable materials (e.g., glass, metal, paper) merchant wholesalers
		325612	Recycling drycleaning fluids
		811212	Recycling inkjet cartridges

- 325998 Recycling services for degreasing solvents (e.g., engine, machinery) manufacturing
- 325199 Red oil (i.e., oleic acid) manufacturing
- 925120 Redevelopment land agencies, government
- 334516 Redox (i.e., oxidation-reduction potential) instruments manufacturing
- 333612 Reducers, speed, manufacturing
- 333612 Reduction gears and gear units (except aircraft power transmission equipment, automotive) manufacturing
- 337125 Reed furniture (except upholstered), household-type, manufacturing
- 212399 Reed peat mining and/or beneficiating
- 321999 Reed ware (except furniture) manufacturing
- 339992 Reeds, musical instrument, manufacturing
- 339920 Reels, fishing, manufacturing
- 332999 Reels, metal, manufacturing
- 326199 Reels, plastics, manufacturing
- 321999 Reels, plywood, manufacturing
- 321999 Reels, wood, manufacturing
- 711219 Referees and umpires
- 519120 Reference libraries
- 561310 Referral agencies or services, employment
- 624190 Referral services for personal and social problems
- 486910 Refined petroleum products pipeline transportation
- 324110 Refineries, petroleum
- 324110 Refinery gases made in petroleum refineries
- 423830 Refinery machinery and equipment merchant wholesalers
- 237120 Refinery, petroleum, construction
- 331312 Refining aluminum, primary
- 331314 Refining aluminum, secondary
- 331411 Refining copper, primary
- 331423 Refining copper, secondary
- 331419 Refining nonferrous metals and alloys (except aluminum, copper), primary
- 331492 Refining nonferrous metals and alloys (except aluminum, copper), secondary
- 335129 Reflectors for lighting equipment, metal, manufacturing
- 333314 Reflectors, optical, manufacturing
- 326199 Reflectors, plastics, manufacturing
- 115310 Reforestation
- 922140 Reformatories
- 325991 Reformulating plastics resins from recycled plastics products
- 334513 Refractometers, industrial process-type, manufacturing
- 334516 Refractometers, laboratory-type, manufacturing
- 327124 Refractories (e.g., block, brick, mortar, tile), clay, manufacturing
- 327125 Refractories (e.g., block, brick, mortar, tile), nonclay, manufacturing
- 238140 Refractory brick contractors
- 327125 Refractory cement, nonclay, manufacturing
- 423840 Refractory materials (e.g., block, brick, mortar, tile) merchant wholesalers
- 212325 Refractory minerals mining and/or beneficiating
- 722330 Refreshment stands, mobile
- 423740 Refrigerated display cases merchant wholesalers
- 311822 Refrigerated doughs made from purchased flour
- 333415 Refrigerated lockers manufacturing
- 484220 Refrigerated products trucking, local
- 484230 Refrigerated products trucking, long-distance
- 493120 Refrigerated warehousing
- 333415 Refrigeration compressors manufacturing

1316 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

334512	Refrigeration controls, residential and commercial-type, manufacturing	325221	Regenerated cellulosic fibers manufacturing
423740	Refrigeration equipment and supplies, commercial-type, merchant wholesalers	925120	Regional planning and development program administration
811310	Refrigeration equipment repair and maintenance services, industrial and commercial-type	621399	Registered nurses' (RNs) offices (e.g., centers, clinics)
333415	Refrigeration equipment, industrial and commercial-type, manufacturing	334514	Registers, linear tallying, manufacturing
238220	Refrigeration system (e.g., commercial, industrial, scientific) installation	332323	Registers, metal air, manufacturing
334512	Refrigeration thermostats manufacturing	561310	Registries, employment
423740	Refrigeration units, motor vehicle, merchant wholesalers	561310	Registries, teacher
333415	Refrigeration units, truck-type, manufacturing	335311	Regulating transformers, power system-type, manufacturing
334512	Refrigeration/air-conditioning defrost controls manufacturing	926140	Regulation and inspection of agricultural products
532210	Refrigerator rental	926130	Regulation of utilities
811412	Refrigerator, household-type, repair and maintenance services without retailing new refrigerators	335311	Regulators (i.e., electric transformers), feeder voltage, manufacturing
335222	Refrigerator/freezer combinations, household-type, manufacturing	336322	Regulators, motor vehicle voltage for internal combustion engines manufacturing
335222	Refrigerators (e.g., absorption, mechanical), household-type, manufacturing	335313	Regulators, power, manufacturing
423740	Refrigerators (e.g., reach-in, walk-in), commercial-type, merchant wholesalers	423610	Regulators, voltage (except motor vehicle), merchant wholesalers
423620	Refrigerators, household-type, merchant wholesalers	624190	Rehabilitation agencies for offenders
624230	Refugee settlement services	622310	Rehabilitation hospitals (except alcoholism, drug addiction)
562212	Refuse collecting and operating solid waste landfills	622210	Rehabilitation hospitals, alcoholism and drug addiction
562111	Refuse collection services	624310	Rehabilitation job counseling and training, vocational
562213	Refuse disposal combustors or incinerators	922150	Rehabilitation services, correctional, government
562212	Refuse disposal landfills	332618	Reinforcing mesh, concrete, made from purchased wire
236210	Refuse disposal plant construction	238120	Reinforcing rod, bar, mesh and cage installation
562111	Refuse hauling, local	238120	Reinforcing steel contractors
484230	Refuse hauling, long-distance	524130	Reinsurance carriers
		525930	REITs (real estate investment trusts)

- 334515 Relays (except electrical, electronic), instrument, manufacturing
- 423610 Relays merchant wholesalers
- 335314 Relays, electrical and electronic, manufacturing
- 624230 Relief services, disaster
- 624230 Relief services, emergency
- 323121 Religious book binding without printing
- 511130 Religious book publishers (except exclusive Internet publishing)
- 511130 Religious book publishers and printing combined
- 516110 Religious book publishers, exclusively on Internet
- 451211 Religious book stores
- 323117 Religious books printing and binding without publishing
- 323117 Religious books printing without publishing
- 236220 Religious building (e.g., church, synagogue, mosque, temple) construction
- 337127 Religious furniture manufacturing
- 423210 Religious furniture merchant wholesalers
- 453998 Religious goods (except books) stores
- 511120 Religious magazine and periodical publishers (except exclusive Internet publishing)
- 511120 Religious magazine and periodical publishers and printing combined
- 516110 Religious magazine and periodical publishers, exclusively on Internet
- 323112 Religious magazines and periodicals flexographic printing without publishing
- 323111 Religious magazines and periodicals gravure printing without publishing
- 323110 Religious magazines and periodicals lithographic (offset) printing without publishing
- 323119 Religious magazines and periodicals printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 323113 Religious magazines and periodicals screen printing without publishing
- 813110 Religious organizations
- 423490 Religious supplies merchant wholesalers
- 311421 Relishes canning
- 562910 Remediation and clean up of contaminated buildings, mine sites, soil, or ground water
- 562910 Remediation services, environmental
- 525990 REMICs (real estate mortgage investment conduits)
- 522294 REMICs (real estate mortgage investment conduits) issuing, private
- 424310 Remnants, piece goods, merchant wholesalers
- 236118 Remodeling and renovating general contractors, multifamily building
- 236118 Remodeling and renovating general contractors, residential
- 236118 Remodeling and renovating general contractors, single-family housing
- 236118 Remodeling and renovating operative builders
- 236118 Remodeling and renovating single-family housing
- 236118 Remodeling and renovating, residential building
- 334290 Remote control units (e.g., garage door, television) manufacturing
- 541360 Remote sensing geophysical surveying services
- 213112 Removal of condensate gasoline from field gathering lines on a contract basis
- 213113 Removal of overburden for coal mining on a contract basis

1318 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

213114	Removal of overburden for metal mining on a contract basis	712130	Reptile exhibits, live
213115	Removal of overburden for nonmetallic minerals mining (except fuels) on a contract basis	324191	Re-refining used petroleum lubricating oils
562920	Removal of recyclable materials from a waste stream	321912	Resawing purchased lumber
621492	Renal dialysis centers and clinics	621910	Rescue services, air
311613	Rendering animals (carrion) for feed	621910	Rescue services, medical
311613	Rendering fats	517410	Resellers, satellite telecommunication
311613	Rendering plants	517310	Resellers, telecommunication (except satellite)
424990	Rennets merchant wholesalers	325411	Reserpines (i.e., basic chemicals) manufacturing
926150	Rent control agencies	561599	Reservation (e.g., airline, car rental, hotel, restaurant) services
*****	Rental—see type of article or property being rented	522320	Reserve and liquidity services (except central bank)
532310	Rent-all centers	237110	Reservoir construction
532490	Renting coin-operated amusement devices (except concession operators)	721310	Residence clubs, organizational
531210	Renting real estate for others (i.e., agents, brokers)	531110	Residential building rental or leasing
541611	Reorganizational consulting services	561720	Residential cleaning services
522294	Repackaging loans for sale to others (i.e., private conduits)	721310	Residential clubs
*****	Repair—see type of article being repaired	236116	Residential construction, multifamily, general contractors
237310	Repair, highway, road, street, bridge or airport runway	236115	Residential construction, single-family, general contractors
323121	Repairing books	623220	Residential group homes for the emotionally disturbed
334210	Repeater and transceiver equipment, carrier line, manufacturing	531110	Residential hotel rental or leasing
711110	Repertory companies, theatrical	236117	Residential operative builders
322231	Report covers made from purchased paper or paperboard	531311	Residential property managing
711510	Reporters, independent (freelance)	531210	Residential real estate agencies
561491	Repossession services	531210	Residential real estate agents' offices
512199	Reproduction of motion picture films for theatrical distribution	531210	Residential real estate brokerages
115210	Reproductive flushing services for animals	531210	Residential real estate brokers' offices
621410	Reproductive health services centers	531311	Residential real estate property managers' offices
561439	Reprographic services	531190	Residential trailer parks
		211112	Residue gas production
		326192	Resilient floor coverings (e.g., sheet, tile) manufacturing
		238330	Resilient floor tile or sheet (e.g., linoleum, rubber, vinyl), installation only

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| 325211 | Resins, plastics (except custom compounding purchased resins), manufacturing | 611519 | Restaurant management schools (except academic) |
| 424610 | Resins, plastics, merchant wholesalers | 492210 | Restaurant meals delivery services (i.e., independent delivery services) |
| 424690 | Resins, synthetic rubber, merchant wholesalers | 722211 | Restaurants, carryout |
| 334515 | Resistance measuring equipment manufacturing | 722211 | Restaurants, fast food |
| 334513 | Resistance thermometers and bulbs, industrial process-type, manufacturing | 722110 | Restaurants, full service |
| 333992 | Resistance welding equipment manufacturing | 811420 | Restoration and repair of antique furniture |
| 334415 | Resistors, electronic, manufacturing | 811121 | Restoration shops, antique and classic automotive |
| 423690 | Resistors, electronic, merchant wholesalers | 339113 | Restraints, patient, manufacturing |
| 335312 | Resolvers manufacturing | 561410 | Resume writing services |
| 334516 | Resonance instruments (i.e., laboratory-type) manufacturing | 238330 | Resurfacing hardwood flooring |
| 334419 | Resonant reed devices, electronic, manufacturing | 237310 | Resurfacing, highway, road, street, bridge or airport runway |
| 325192 | Resorcinol manufacturing | ***** | Retail—see type of dealer, shop, or store |
| 721120 | Resort hotels with casinos | 333997 | Retail scales (e.g., butcher, delicatessen, produce) manufacturing |
| 721110 | Resort hotels without casinos | 813910 | Retailers' associations |
| 334510 | Respiratory analysis equipment, electromedical, manufacturing | 238110 | Retaining wall (except anchored earth), poured concrete, construction |
| 339113 | Respiratory protection mask manufacturing | 238140 | Retaining wall, masonry (i.e., block, brick, stone), construction |
| 621399 | Respiratory therapists' offices (e.g., centers, clinics) | 237990 | Retaining walls, anchored (e.g., with piles, soil nails, tieback anchors), construction |
| 623110 | Rest homes with nursing care | 325998 | Retarders (e.g., flameproofing agents, mildewproofing agents) manufacturing |
| 623312 | Rest homes without nursing care | 339112 | Retinoscopes (except electromedical) manufacturing |
| 561720 | Rest room cleaning services | 334510 | Retinoscopes, electromedical, manufacturing |
| 812990 | Rest room operation | 813410 | Retirement associations, social |
| 813910 | Restaurant associations | 623311 | Retirement communities, continuing care |
| 236220 | Restaurant construction | 623110 | Retirement homes with nursing care |
| 423440 | Restaurant equipment (except furniture) merchant wholesalers | 623312 | Retirement homes without nursing care |
| 337127 | Restaurant furniture (e.g., carts, chairs, foodwagons, tables) manufacturing | 531110 | Retirement hotel rental or leasing |
| 423210 | Restaurant furniture merchant wholesalers | | |
| 561720 | Restaurant kitchen cleaning services | | |

1320 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

525110	Retirement pension plans	111160	Rice (except wild rice) farming, field and seed production
332420	Retorts, heavy gauge metal, manufacturing	311212	Rice bran, flour, and meals, manufacturing
339112	Retractors, medical, manufacturing	311230	Rice breakfast foods manufacturing
326211	Retreading materials, tire, manufacturing	311212	Rice cleaning and polishing
326212	Retreading tires	115114	Rice drying
813110	Retreat houses, religious	311212	Rice flour manufacturing
115114	Retting flax	311213	Rice malt manufacturing
811420	Reupholstery shops, furniture	311212	Rice meal manufacturing
522292	Reverse mortgage lending	311212	Rice milling
237990	Revetment construction	311999	Rice mixes (i.e., uncooked and packaged with other ingredients) made from purchased rice and dry ingredients
332994	Revolvers manufacturing	311423	Rice mixes (i.e., uncooked and packaged with other ingredients) made in dehydration plants
238290	Revolving door installation	311212	Rice mixes (i.e., uncooked and packaged with other ingredients) made in rice mills
811310	Rewinding armatures (except on an assembly line or factory basis)	311221	Rice starches manufacturing
213111	Reworking oil and gas wells on a contract basis	311212	Rice, brewer's, manufacturing
331419	Rhenium refining, primary	311212	Rice, brown, manufacturing
335931	Rheostats (i.e., dimmer switches), current carrying wiring device, manufacturing	424490	Rice, polished, merchant wholesalers
334419	Rheostats, electronic, manufacturing	424510	Rice, unpolished, merchant wholesalers
335314	Rheostats, industrial control, manufacturing	315211	Riding clothes, men's and boys', cut and sew apparel contractors
212299	Rhodium mining and/or beneficiating	315228	Riding clothes, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
212299	Rhodochrosite mining and/or beneficiating	315212	Riding clothes, women's and girls', cut and sew apparel contractors
111219	Rhubarb farming, field and seed production	315239	Riding clothes, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
111419	Rhubarb, grown under cover	713990	Riding clubs, recreational
339944	Ribbons (e.g., cash register, printer, typewriter), inked, manufacturing	316999	Riding crops manufacturing
314999	Ribbons made from purchased fabrics	611620	Riding instruction academies or schools
313221	Ribbons made in narrow woven fabric mills	713990	Riding stables
313230	Ribbons made in nonwoven fabric mills		
339944	Ribbons, inked, manufacturing		
424120	Ribbons, inked, merchant wholesalers		
424310	Ribbons, textile, merchant wholesalers		

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| <p>713990 Rifle clubs, recreational</p> <p>332994 Rifles (except recoilless, toy) manufacturing</p> <p>332994 Rifles, BB and pellet, manufacturing</p> <p>332994 Rifles, pneumatic, manufacturing</p> <p>332995 Rifles, recoilless, manufacturing</p> <p>339932 Rifles, toy, manufacturing</p> <p>333512 Rifling machines, metalworking, manufacturing</p> <p>213112 Rig skidding, oil and gas field, on a contract basis</p> <p>238290 Rigging large-scale equipment</p> <p>238910 Right of way cutting (except maintenance)</p> <p>336399 Rims, automotive, truck, and bus wheel, manufacturing</p> <p>336311 Rings, piston, manufacturing</p> <p>713940 Rinks, ice or roller skating</p> <p>237990 Riprap installation</p> <p>212319 Riprap (except granite, limestone) preparation plants</p> <p>212319 Riprap (except limestone and granite) mining or quarrying</p> <p>212313 Riprap, granite, mining or quarrying</p> <p>212313 Riprap, granite, preparation plants</p> <p>212312 Riprap, limestone, mining or quarrying</p> <p>212312 Riprap, limestone, preparation plants</p> <p>483211 River freight transportation</p> <p>483212 River passenger transportation</p> <p>713990 River rafting, recreational</p> <p>713210 Riverboat casinos</p> <p>333991 Riveting guns, handheld power-driven, manufacturing</p> <p>333513 Riveting machines, metalworking, manufacturing</p> <p>332722 Rivets, metal, manufacturing</p> <p>621399 RNs' (registered nurses) offices (e.g., centers, clinics)</p> <p>325320 Roach poisons manufacturing</p> <p>711110 Road companies, theatrical</p> <p>237310 Road construction</p> <p>423810 Road construction and maintenance machinery merchant wholesalers</p> | <p>324199 Road oils made from refined petroleum</p> <p>324110 Road oils made in petroleum refineries</p> <p>311911 Roasted nuts and seeds manufacturing</p> <p>112320 Roaster chicken production</p> <p>335211 Roasters (i.e., cooking appliances), household-type electric, manufacturing</p> <p>311920 Roasting coffee</p> <p>333294 Roasting machinery manufacturing</p> <p>315291 Robes, lounging, infants', cut and sewn from purchased fabric (except apparel contractors)</p> <p>315192 Robes, lounging, made in apparel knitting mills</p> <p>315211 Robes, lounging, men's and boys', cut and sew apparel contractors</p> <p>315221 Robes, lounging, men's and boys', cut and sewn from purchased fabric (except apparel contractors)</p> <p>315212 Robes, lounging, women's, girls', and infants', cut and sew apparel contractors</p> <p>315231 Robes, lounging, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)</p> <p>333120 Rock crushing machinery, portable, manufacturing</p> <p>333131 Rock crushing machinery, stationary, manufacturing</p> <p>333132 Rock drill bits, oil and gas field-type, manufacturing</p> <p>333120 Rock drills, construction and surface mining-type, manufacturing</p> <p>333131 Rock drills, underground mining-type, manufacturing</p> <p>711130 Rock musical artists, independent</p> <p>711130 Rock musical groups</p> <p>237990 Rock removal, underwater</p> <p>212393 Rock salt mining and/or beneficiating</p> |
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1322 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

336312	Rocker arms and parts, automotive and truck gasoline engine, manufacturing	711320	Rodeo managers without facilities
337122	Rockers (except upholstered), wood, manufacturing	711310	Rodeo organizers with facilities
337121	Rockers, upholstered, manufacturing	711320	Rodeo organizers without facilities
332313	Rocket casings, fabricated metal work, manufacturing	711310	Rodeo promoters with facilities
336412	Rocket engines, aircraft, manufacturing	711320	Rodeo promoters without facilities
336415	Rocket engines, guided missile, manufacturing	339920	Rods and rod parts, fishing, manufacturing
332995	Rocket launchers manufacturing	326299	Rods, hard rubber, manufacturing
336414	Rockets (guided missiles), space and military, complete, manufacturing	331111	Rods, iron or steel, made in iron and steel mills
332993	Rockets, ammunition (except guided missiles, pyrotechnic), manufacturing	423510	Rods, metal (except precious), merchant wholesalers
114111	Rockfish fishing	334519	Rods, surveyor's, manufacturing
339932	Rocking horses manufacturing	238160	Roll roofing installation
331316	Rod made by extruding purchased aluminum	332991	Roller bearings manufacturing
331319	Rod made by rolling purchased aluminum	711211	Roller hockey clubs, professional or semiprofessional
333516	Rod rolling mill machinery, metalworking, manufacturing	316110	Roller leather manufacturing
331316	Rod, aluminum, made in integrated secondary smelting and extruding mills	339920	Roller skates manufacturing
331319	Rod, aluminum, made in integrated secondary smelting and rolling mills	713940	Roller skating rinks
331421	Rod, copper and copper alloy, made from purchased copper or in integrated secondary smelting and rolling, drawing or extruding plants	333120	Rollers, road construction and maintenance machinery, manufacturing
326130	Rod, laminated plastics, manufacturing	321999	Rollers, wood, manufacturing
331491	Rod, nonferrous metals (except aluminum, copper), made from purchased metals or scrap	332321	Rolling doors for industrial buildings and warehouses, metal, manufacturing
326121	Rod, nonrigid plastics, manufacturing	333516	Rolling mill machinery and equipment, metalworking, manufacturing
325320	Rodent poisons manufacturing	333516	Rolling mill roll machines, metalworking, manufacturing
325320	Rodenticides manufacturing	331511	Rolling mill rolls, iron, manufacturing
711310	Rodeo managers with facilities	331513	Rolling mill rolls, steel, manufacturing
		321999	Rolling pins, wood, manufacturing
		336510	Rolling stock, railroad, rebuilding
		311812	Rolls and buns (including frozen) made in commercial bakeries

- 326299 Rolls and roll coverings, rubber (e.g., industrial, papermill, painters', steelmill) manufacturing
- 111219 Romaine lettuce farming, field and seed production
- 315291 Rompers, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Rompers, women's, girls', and infants', cut and sew apparel contractors
- 332322 Roof deck, sheet metal (except stampings), manufacturing
- 238310 Roof insulation contractor
- 238160 Roof membrane installation
- 238160 Roof painting, spraying, or coating
- 238130 Roof truss installation
- 321214 Roof trusses, wood, manufacturing
- 326299 Roofing (i.e., single ply rubber membrane) manufacturing
- 324122 Roofing cements, asphalt, made from purchased asphaltic materials
- 324122 Roofing coatings made from purchased asphaltic materials
- 238160 Roofing contractors
- 324122 Roofing felts made from purchased asphaltic materials
- 444190 Roofing material dealers
- 423330 Roofing materials (except wood) merchant wholesalers
- 423310 Roofing materials, wood, merchant wholesalers
- 327123 Roofing tile, clay, manufacturing
- 327390 Roofing tile, concrete, manufacturing
- 238160 Roofing, built-up tar and gravel, installation
- 332322 Roofing, sheet metal (except stampings), manufacturing
- 333415 Room air-conditioners manufacturing
- 423620 Room air-conditioners merchant wholesalers
- 337122 Room dividers, wood household-type, manufacturing
- 333414 Room heaters (except portable electric) manufacturing
- 335211 Room heaters, portable electric, manufacturing
- 334512 Room thermostats manufacturing
- 721310 Rooming and boarding houses
- 325320 Root removing chemicals manufacturing
- 311221 Root starches manufacturing
- 332999 Rope fittings manufacturing
- 332618 Rope, wire, made from purchased wire
- 314991 Ropes (except wire rope) manufacturing
- 423840 Ropes (except wire rope) merchant wholesalers
- 313111 Ropes, hemp, made from purchased fiber
- 423510 Ropes, wire (except insulated), merchant wholesalers
- 339911 Rosaries and other small religious articles, precious metal, manufacturing
- 212291 Roscoelite (vanadium hydromica) mining and/or beneficiating
- 111421 Rose bush growing
- 325211 Rosins (i.e., modified resins) manufacturing
- 325191 Rosins made by distillation of pine gum or pine wood
- 424690 Rosins merchant wholesalers
- 333111 Rotary hoes manufacturing
- 333111 Rotary tillers, farm-type, manufacturing
- 334514 Rotary type meters, consumption registering, manufacturing
- 325320 Rotenone insecticides manufacturing
- 323111 Rotogravure printing
- 323122 Rotogravure printing plates and cylinders preparation services
- 335312 Rotor retainers and housings manufacturing
- 335312 Rotors (i.e., for motors) manufacturing
- 325620 Rouge, cosmetic, manufacturing

1324 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

321920	Round stave baskets (e.g., fruit, vegetable) manufacturing	313221	Rubber thread and yarns, fabric covered, manufacturing
321912	Rounds or rungs, furniture, hardwood, manufacturing	333220	Rubber working machinery manufacturing
331111	Rounds, tube, steel, made in iron and steel mills	424990	Rubber, crude, merchant wholesalers
423990	Roundwood merchant wholesalers	325212	Rubber, synthetic, manufacturing
213112	Roustabout mining services, on a contract basis	313320	Rubberizing purchased capes
333991	Routers, handheld power-driven, manufacturing	313320	Rubberizing purchased cloaks
333292	Roving machinery for textiles manufacturing	313320	Rubberizing purchased clothing
236115	Row house (i.e., single-family type) construction general contractors	313320	Rubberizing purchased coats
236117	Row house construction operative builders	313320	Rubberizing purchased textiles and apparel
532292	Rowboat rental	212399	Rubbing stones mining and/or beneficiating
336612	Rowboats manufacturing	562111	Rubbish (i.e., nonhazardous solid waste) hauling, local
713990	Rowing clubs, recreational	562111	Rubbish collection services
112910	Royal jelly production, bees	562213	Rubbish disposal combustors or incinerators
326220	Rubber and plastics belts and hoses (without fittings) manufacturing	562212	Rubbish disposal landfills
326299	Rubber bands manufacturing	484220	Rubbish hauling without collection or disposal, truck, local
325520	Rubber cements manufacturing	484230	Rubbish hauling without collection or disposal, truck, long-distance
212324	Rubber clay mining and/or beneficiating	562119	Rubble hauling, local
238290	Rubber door installation	562119	Rubble removal services
326192	Rubber floor coverings manufacturing	212399	Ruby mining and/or beneficiating
326291	Rubber goods, mechanical (i.e., extruded, lathe-cut, molded), manufacturing	532299	Rug and carpet rental
423840	Rubber goods, mechanical (i.e., extruded, lathe-cut, molded), merchant wholesalers	561740	Rug cleaning plants
424210	Rubber goods, medical, merchant wholesalers	325612	Rug cleaning preparations manufacturing
325998	Rubber processing preparations (e.g., accelerators, stabilizers) manufacturing	561740	Rug cleaning services
423930	Rubber scrap and scrap tires merchant wholesalers	442210	Rug stores
339943	Rubber stamps manufacturing	314110	Rugs and carpets made from textile materials
424120	Rubber stamps, merchant wholesalers	423220	Rugs merchant wholesalers
		321999	Rulers and rules (except slide), wood, manufacturing
		332212	Rulers, metal, manufacturing
		326199	Rulers, plastics, manufacturing
		334519	Rules, slide, manufacturing
		624221	Runaway youth shelters
		488119	Runway maintenance services
		237310	Runway, airport, line painting (e.g., striping)

- 485210 Rural bus services
- 324191 Rust arresting petroleum compounds made from refined petroleum
- 325998 Rust preventive preparations manufacturing
- 325612 Rust removers manufacturing
- 238320 Rustproofing (except automotive)
- 332812 Rustproofing metals and metal products for the trade
- 811198 Rustproofing shops, automotive
- 111219 Rutabaga farming, field and seed production
- 212299 Ruthenium ore mining and/or beneficiating
- 212299 Rutile mining and/or beneficiating
- 721211 RV (recreational vehicle) parks
- 532120 RV (recreational vehicle) rental or leasing
- 441210 RV dealers
- 111199 Rye farming, field and seed production
- 311211 Rye flour manufacturing
- 311213 Rye malt manufacturing
- 111998 Ryegrass seed farming
- 114111 Sablefish fishing
- 325199 Saccharin manufacturing
- 325620 Sachet, scented, manufacturing
- 322224 Sacks, multiwall, made from purchased uncoated paper
- 424130 Sacks, paper, merchant wholesalers
- 713990 Saddle horse rental services, recreational
- 325612 Saddle soaps manufacturing
- 321999 Saddle trees, wood, manufacturing
- 316110 Saddlery leather manufacturing
- 424910 Saddlery merchant wholesalers
- 332999 Saddlery parts, metal, manufacturing
- 811430 Saddlery repair shops without retailing new saddlery
- 451110 Saddlery stores
- 316999 Saddles and parts, leather, manufacturing
- 332999 Safe deposit boxes and chests, metal, manufacturing
- 332999 Safe doors and linings, metal, manufacturing
- 332999 Safes, metal, manufacturing
- 423420 Safes, security, merchant wholesalers
- 332911 Safety (i.e., pop-off) valves, industrial-type, manufacturing
- 316999 Safety belts, leather, manufacturing
- 541690 Safety consulting services
- 325920 Safety fuses, blasting, manufacturing
- 327215 Safety glass (including motor vehicle) made from purchased glass
- 238990 Safety net system, erecting and dismantling at construction site
- 339993 Safety pins manufacturing
- 332211 Safety razor blades manufacturing
- 332211 Safety razors manufacturing
- 111120 Safflower farming, field and seed production
- 311225 Safflower oil made from purchased oils
- 311223 Safflower oil made in crushing mills
- 441222 Sail boat dealers
- 339920 Sailboards manufacturing
- 336612 Sailboat building, not done in shipyards
- 532292 Sailboat rental
- 713930 Sailing clubs with marinas
- 713990 Sailing clubs without marinas
- 336611 Sailing ships, commercial, manufacturing
- 314912 Sails made from purchased fabrics
- 325181 Sal soda (i.e., washing soda) manufacturing
- 311423 Salad dressing mixes, dry, made in a dehydration plant
- 311942 Salad dressing mixes, dry, manufacturing
- 311941 Salad dressings manufacturing
- 424490 Salad dressings merchant wholesalers
- 424490 Salad oils merchant wholesalers

1326 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

311991	Salads, fresh or refrigerated, manufacturing	212321	Sand and gravel quarrying (i.e., construction grade) and/or beneficiating
424120	Sales books merchant wholesalers	213112	Sand blasting pipelines on lease, oil and gas field on a contract basis
323116	Sales books, manifold, printing	331524	Sand castings, aluminum, unfinished, manufacturing
522220	Sales financing	331525	Sand castings, copper and copper-base alloy, unfinished, manufacturing
541613	Sales management consulting services	331528	Sand castings, nonferrous metals (except aluminum, copper), unfinished, manufacturing
325199	Salicylic acid (except medicinal) manufacturing	484220	Sand hauling, local
325411	Salicylic acid, medicinal, uncompounded, manufacturing	484230	Sand hauling, long-distance
212391	Salines (except common salt) mining and/or beneficiating	333120	Sand mixers manufacturing
114111	Salmon fishing	212322	Sand, blast, quarrying and/or beneficiating
236220	Salon construction	212321	Sand, construction grade, quarrying and/or beneficiating
311421	Salsa canning	212322	Sand, industrial (e.g., engine, filtration, glass grinding), quarrying and/or beneficiating
325998	Salt (except table) manufacturing	423840	Sand, industrial, merchant wholesalers
311942	Salt substitute manufacturing	316219	Sandals, children's (except rubber, plastics), manufacturing
213112	Salt water disposal systems, oil and gas field, on a contract basis	316213	Sandals, men's footwear (except rubber, plastics), manufacturing
212393	Salt, common, mining and/or beneficiating	316211	Sandals, plastics or plastics soled fabric upper, manufacturing
212393	Salt, rock, mining and/or beneficiating	316211	Sandals, rubber or rubber soled fabric upper, manufacturing
311942	Salt, table, manufacturing	316214	Sandals, women's footwear (except rubber, plastics), manufacturing
424490	Salt, table, merchant wholesalers	332813	Sandblasting metals and metal products for the trade
311612	Salted meats made from purchased carcasses	238990	Sandblasting, building exterior
311821	Saltines manufacturing	333991	Sanders, handheld power-driven, manufacturing
424210	Salts, bath, merchant wholesalers	333319	Sanding machines, floor, manufacturing
424690	Salts, industrial, merchant wholesalers		
334516	Sample analysis instruments (except medical) manufacturing		
316991	Sample cases, all materials, manufacturing		
334519	Sample changers, nuclear radiation, manufacturing		
541870	Sample direct distribution services		
323121	Samples mounting		
541910	Sampling services, statistical		
423320	Sand (except industrial) merchant wholesalers		

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| 333210 | Sanding machines, woodworking-type, stationary, manufacturing | 322291 | Sanitary products made from purchased sanitary paper stock |
| 333291 | Sandpaper making machines manufacturing | 322121 | Sanitary products made in paper mills |
| 327910 | Sandpaper manufacturing | 237110 | Sanitary sewer construction |
| 212319 | Sandstone crushed and broken stone mining | 332998 | Sanitary ware (e.g., bathtubs, lavatories, sinks), metal, manufacturing |
| 212311 | Sandstone mining or quarrying | 238220 | Sanitary ware installation |
| 212399 | Sandstone, bituminous, mining and/or beneficiating | 423720 | Sanitary ware, china or enameled iron, merchant wholesalers |
| 722211 | Sandwich shops, limited-service | 541620 | Sanitation consulting services |
| 311612 | Sandwich spreads, meat, made from purchased carcasses | 926130 | Sanitation districts, nonoperating |
| 311941 | Sandwich spreads, salad dressing based, manufacturing | 924110 | Sanitation engineering agencies, government |
| 335211 | Sandwich toasters and grills, household-type electric, manufacturing | 212399 | Sapphire mining and/or beneficiating |
| 424490 | Sandwiches merchant wholesalers | 325222 | Saran (i.e., polyvinylidene chloride) fibers and filaments manufacturing |
| 311991 | Sandwiches, fresh (i.e., assembled and packaged for wholesale market), manufacturing | 332612 | Sash balance springs, light gauge, made from purchased wire or strip |
| 322212 | Sanitary food container, folding, made from purchased paperboard | 332321 | Sash, door and window, metal, manufacturing |
| 424130 | Sanitary food containers (e.g., disposable plastics, paper, paperboard) merchant wholesalers | 321911 | Sash, door and window, wood and covered wood, manufacturing |
| 322215 | Sanitary food containers (except folding) made from purchased paper or paperboard | 316991 | Satchels, all materials, manufacturing |
| 562212 | Sanitary landfills | 334220 | Satellite antennas manufacturing |
| 322291 | Sanitary napkins and tampons made from purchased paper or textile fiber | 334220 | Satellite communications equipment manufacturing |
| 322121 | Sanitary napkins and tampons made in paper mills | 238290 | Satellite dish, household-type, installation |
| 322121 | Sanitary paper products (except newsprint, uncoated groundwood) made in paper mills | 517510 | Satellite master antenna television service (SMATV) |
| 424130 | Sanitary paper products merchant wholesalers | 515111 | Satellite radio networks |
| 322121 | Sanitary paper stock manufacturing | 237130 | Satellite receiving station construction |
| | | 517410 | Satellite telecommunication carriers |
| | | 517410 | Satellite telecommunication resellers |
| | | 517910 | Satellite telemetry operations on a contract or fee basis |
| | | 517510 | Satellite television distribution systems |

1328 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

515210	Satellite television networks	811411	Saw repair and maintenance (except sawmills) without retailing new saws
517910	Satellite tracking stations on a contract or fee basis	321113	Sawdust and shavings (i.e., sawmill byproducts) manufacturing
325131	Satin white pigments manufacturing	424990	Sawdust merchant wholesalers
335311	Saturable transformers manufacturing	321999	Sawdust, regrounding
324122	Saturated felts made from purchased paper	321113	Sawed lumber made in sawmills
322121	Saturated felts made in paper mills	321912	Sawed lumber, resawing purchased lumber
311423	Sauce mixes, dry, made in dehydration plants	333512	Sawing machines, metalworking, manufacturing
311942	Sauce mixes, dry, manufacturing	333210	Sawmill equipment manufacturing
311941	Sauces (except tomato based) manufacturing	532490	Sawmill machinery rental or leasing
311941	Sauces for meat (except tomato based) manufacturing	423830	Sawmill machinery, equipment, and supplies merchant wholesalers
311941	Sauces for seafood (except tomato based) manufacturing	321113	Sawmills
311941	Sauces for vegetable (except tomato based) manufacturing	333210	Saws, bench and table, power- driven, woodworking-type, manufacturing
311421	Sauces, tomato-based, canning	332213	Saws, hand, nonpowered, manufacturing
311421	Sauerkraut manufacturing	333991	Saws, handheld power-driven, manufacturing
335211	Sauna heaters, electric, manufacturing	339112	Saws, surgical, manufacturing
321992	Sauna rooms, prefabricated, wood, manufacturing	339992	Saxophones and parts manufacturing
812199	Saunas	238990	Scaffold erecting and dismantling
311612	Sausage and similar cased products made from purchased carcasses	423810	Scaffolding merchant wholesalers
424490	Sausage casings merchant wholesalers	532490	Scaffolding rental or leasing
311612	Sausage casings, collagen, made from purchased hides	332323	Scaffolds, metal, manufacturing
311611	Sausage casings, natural, produced in slaughtering plant	334519	Scalers, nuclear radiation, manufacturing
326121	Sausage casings, plastics, manufacturing	333997	Scales (except laboratory-type) manufacturing
522120	Savings and loan associations (S&L)	339111	Scales and balances, laboratory- type, manufacturing
524113	Savings bank life insurance carriers, direct	339111	Scales, laboratory, manufacturing
522120	Savings banks	114112	Scallop fishing
522120	Savings institutions	812199	Scalp treating services
332213	Saw blades, all types, manufacturing	518210	Scanning services, optical

- 333210 Scarfing machines, woodworking-type, manufacturing
- 333516 Scarfing units, rolling mill machinery, metalworking, manufacturing
- 333120 Scarifiers, road, manufacturing
- 325132 Scarlet 2 R lake manufacturing
- 315191 Scarves made in apparel knitting mills
- 315211 Scarves, men's and boys', cut and sew apparel contractors
- 315993 Scarves, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Scarves, women's, girls', and infants', cut and sew apparel contractors
- 315999 Scarves, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 336350 Scattershield, engine, manufacturing
- 711510 Scenery designers, independent theatrical
- 532490 Scenery, theatrical, rental or leasing
- 487990 Scenic and sightseeing excursions, aerial
- 487110 Scenic and sightseeing excursions, land
- 487210 Scenic and sightseeing excursions, water
- 481112 Scheduled air freight carriers
- 481112 Scheduled air freight transportation
- 481111 Scheduled air passenger carriers
- 481111 Scheduled air passenger transportation
- 212299 Scheelite mining and/or beneficiating
- 313222 Schiffli machine embroideries manufacturing
- 333292 Schiffli machinery manufacturing
- 212319 Schist, mica, crushed and broken stone, mining and/or beneficiating
- 212311 Schist, mica, mining or quarrying
- 511120 Scholarly journal publishers (except exclusive Internet publishing)
- 511120 Scholarly journal publishers and printing combined
- 516110 Scholarly journal publishers, exclusively on Internet
- 323112 Scholarly journals flexographic printing without publishing
- 323111 Scholarly journals gravure printing without publishing
- 323110 Scholarly journals lithographic (offset) printing without publishing
- 323119 Scholarly journals printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 323113 Scholarly journals screen printing without publishing
- 813211 Scholarship trusts (i.e., grantmaking, charitable trust foundations)
- 511120 Scholastic magazine and periodical publishers (except exclusive Internet publishing)
- 511120 Scholastic magazine and periodical publishers and printing combined
- 516110 Scholastic magazine and periodical publishers, exclusively on Internet
- 323112 Scholastic magazines and periodicals flexographic printing without publishing
- 323111 Scholastic magazines and periodicals gravure printing without publishing
- 323110 Scholastic magazines and periodicals lithographic (offset) printing without publishing
- 323119 Scholastic magazines and periodicals printing (except flexographic, gravure, lithographic, quick, screen) without publishing

1330 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

323113	Scholastic magazines and periodicals screen printing without publishing	611110	Schools for the physically disabled, elementary or secondary
611110	School boards, elementary and secondary	611512	Schools, aviation
511130	School book publishers (except exclusive Internet publishing)	611511	Schools, barber
511130	School book publishers and printing combined	611511	Schools, beauty
516110	School book publishers, exclusively on Internet	611410	Schools, business, not offering academic degrees
323117	School books printing and binding without publishing	611310	Schools, correspondence, college level
323117	School books printing without publishing	611511	Schools, cosmetology
236220	School building construction	611610	Schools, drama (except academic)
611710	School bus attendant services	611110	Schools, elementary
423110	School bus merchant wholesalers	611210	Schools, junior college
532120	School bus rental or leasing	611210	Schools, junior college vocational
485410	School bus services	611630	Schools, language
336211	School buses assembling on purchased chassis	611310	Schools, medical
611110	School districts, elementary or secondary	611610	Schools, music (except academic)
423490	School equipment and supplies (except books, furniture) merchant wholesalers	611310	Schools, professional (colleges or universities)
337127	School furniture manufacturing	611110	Schools, secondary
423210	School furniture merchant wholesalers	611620	Schools, sports instruction
541921	School photography (i.e., portrait photography) services	712110	Science and technology museums
453210	School supply stores	339932	Science kits (e.g., chemistry sets, microscopes, natural science sets) manufacturing
511130	School textbook publishers (except exclusive Internet publishing)	327215	Scientific apparatus glassware made from purchased glass
511130	School textbook publishers and printing combined	813920	Scientific associations
516110	School textbook publishers, exclusively on Internet	327215	Scientific glassware made from purchased glass
323121	School textbooks binding without printing	327212	Scientific glassware, pressed or blown, made in glass making plants
448190	School uniform stores	423490	Scientific instruments merchant wholesalers
611110	Schools for the handicapped, elementary or secondary	511120	Scientific journal and periodical publishers (except exclusive Internet publishing)
611110	Schools for the mentally retarded (except preschool, job training, vocational rehabilitation)	511120	Scientific journal and periodical publishers and printing combined
		516110	Scientific journal and periodical publishers, exclusively on Internet

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| 423490 | Scientific laboratory equipment
merchant wholesalers | 333999 | Screening and sifting machinery
for general industrial use
manufacturing |
| 334519 | Scintillation detectors
manufacturing | 333120 | Screening machinery, portable,
manufacturing |
| 335211 | Scissors, electric, manufacturing | 333131 | Screening machinery,
stationary, manufacturing |
| 332211 | Scissors, nonelectric,
manufacturing | 212399 | Screening peat |
| 332212 | Scoops, metal (except kitchen-
type), manufacturing | 212113 | Screening plants, anthracite |
| 321999 | Scoops, wood, manufacturing | 212111 | Screening plants, bituminous
coal or lignite |
| 339932 | Scooters, children's,
manufacturing | 326199 | Screening, window, plastics,
manufacturing |
| 339950 | Scoreboards manufacturing | 711510 | Screenplay writers, independent |
| 212399 | Scoria mining and/or
beneficiating | 313312 | Screenprinting fabric grey
goods (except broadwoven)
and textile products (except
apparel) |
| 313312 | Scouring and combing textile
fibers | 334419 | Screens for liquid crystal
display (LCD) manufacturing |
| 325611 | Scouring cleansers (e.g., pastes,
powders) manufacturing | 332321 | Screens, door and window,
metal frame, manufacturing |
| 332999 | Scouring pads, soap
impregnated, manufacturing | 321911 | Screens, door and window,
wood framed, manufacturing |
| 813410 | Scouting organizations | 333315 | Screens, projection (i.e., motion
picture, overhead, slide),
manufacturing |
| 423930 | Scrap materials (e.g.,
automotive, industrial)
merchant wholesalers | 423310 | Screens, window and door,
merchant wholesalers |
| 323118 | Scrapbooks and refills
manufacturing | 333512 | Screw and nut slotting
machines, metalworking,
manufacturing |
| 424120 | Scrapbooks merchant
wholesalers | 333922 | Screw conveyors manufacturing |
| 333131 | Scraper loaders, underground
mining-type, manufacturing | 332212 | Screw drivers, nonelectric,
manufacturing |
| 333120 | Scrapers, construction-type,
manufacturing | 332722 | Screw eyes, metal,
manufacturing |
| 332321 | Screen doors, metal frame,
manufacturing | 333518 | Screwdowns and boxes
machinery, metal,
manufacturing |
| 323122 | Screen for printing, preparation
services | 333991 | Screwdrivers and nut drivers,
handheld power-driven,
manufacturing |
| 323113 | Screen printing (except books,
manifold business forms, grey
goods) | 333518 | Screwdriving machines
manufacturing |
| 323113 | Screen printing apparel and
textile products (e.g. caps,
napkins, placemats, T-shirts,
towels) (except grey goods) | 332212 | Screwjacks manufacturing |
| 313311 | Screen printing broadwoven
fabric grey goods | 332722 | Screws, metal, manufacturing |
| 325910 | Screen process inks
manufacturing | 711510 | Script writers, independent |
| | | 238220 | Scrubber, air purification,
installation |

1332 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

339920 Scuba diving equipment manufacturing
611620 Scuba instruction, camps, or schools
711510 Sculptors, independent
611610 Sculpture instruction
327420 Sculptures (e.g., gypsum, plaster of paris) manufacturing
327112 Sculptures, architectural, clay, manufacturing
332212 Scythes manufacturing
212399 Scythestones mining and/or beneficiating
114111 Sea bass fishing
114111 Sea herring fishing
713990 Sea kayaking, recreational
111998 Sea plant agriculture
114111 Sea trout fishing
114112 Sea urchin fishing
424460 Seafood (except canned, packaged frozen) merchant wholesalers
311711 Seafood and seafood products canning
311711 Seafood and seafood products curing
311712 Seafood dinners, frozen, manufacturing
445220 Seafood markets
311712 Seafood products, fresh prepared, manufacturing
311712 Seafood products, frozen, manufacturing
424490 Seafood, canned, merchant wholesalers
311712 Seafood, fresh prepared, manufacturing
311712 Seafood, frozen, manufacturing
424420 Seafoods, packaged frozen, merchant wholesalers
339943 Seal presses (e.g., notary), hand operated, manufacturing
424690 Sealants merchant wholesalers
335110 Sealed beam automotive light bulbs manufacturing
325520 Sealing compounds for pipe threads and joints manufacturing
423840 Seals merchant wholesalers

339991 Seals, grease or oil, manufacturing
333992 Seam welding equipment manufacturing
334511 Search and detection systems and instruments manufacturing
518112 Search portals, Internet
335129 Searchlights, electric and nonelectric, manufacturing
453220 Seasonal and holiday decoration stores
721110 Seasonal hotels without casinos
561730 Seasonal property maintenance services (i.e., snow plowing in winter, landscaping during other seasons)
311942 Seasoning salt manufacturing
336360 Seat belts, motor vehicle and aircraft, manufacturing
423120 Seat covers, automotive, merchant wholesalers
321999 Seat covers, rattan, manufacturing
326150 Seat cushions, foam plastics (except polystyrene), manufacturing
316999 Seatbelts, leather, manufacturing
336360 Seats for public conveyances, manufacturing
336360 Seats, railroad, manufacturing
321999 Seats, toilet, wood, manufacturing
237990 Seawall, wave protection, construction
488310 Seaway operation
111998 Seaweed farming
114119 Seaweed gathering
311711 Seaweed processing (e.g., dulse)
325199 Sebacic acid esters manufacturing
325199 Sebacic acid manufacturing
611630 Second language instruction
522294 Secondary market financing (i.e., buying, pooling, repackaging loans for sale to others)
331492 Secondary refining of nonferrous metals (except aluminum, copper)

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| 611110 | Secondary schools offering both academic and technical courses | 611519 | Security guard training |
| 331492 | Secondary smelting of nonferrous metals (except aluminum, copper) | 561612 | Security patrol services |
| 453310 | Second-hand merchandise stores | 423420 | Security safes merchant wholesalers |
| 611410 | Secretarial schools | 561621 | Security system monitoring services |
| 561410 | Secretarial services | 423610 | Security systems merchant wholesalers |
| 332311 | Sections for prefabricated metal buildings manufacturing | 325412 | Sedative preparations manufacturing |
| 321992 | Sections, prefabricated wood building, manufacturing | 212399 | Sedge peat mining and/or beneficiating |
| 523120 | Securities brokerages | 237990 | Sediment control system construction |
| 523120 | Securities brokers' offices | 333131 | Sedimentary mineral machinery manufacturing |
| 523991 | Securities custodians | 314911 | Seed bags made from purchased woven or knitted materials |
| 523110 | Securities dealers (i.e., acting as a principal in dealing securities to investors) | 115112 | Seed bed preparing |
| 523110 | Securities dealing (i.e., acting as a principal in dealing securities to investors) | 115114 | Seed cleaning |
| 523110 | Securities distributing (i.e., acting as a principal in dealing securities to investors) | 322232 | Seed packets made from purchased paper |
| 523210 | Securities exchanges | 541380 | Seed testing laboratories or services |
| 523120 | Securities floor brokers | 325320 | Seed treatment preparations manufacturing |
| 523110 | Securities floor traders (i.e., acting as a principal in dealing securities to investors) | 333111 | Seeders, farm-type, manufacturing |
| 523110 | Securities flotation companies | 333112 | Seeders, lawn and garden-type, manufacturing |
| 523999 | Securities holders' protective services | 115112 | Seeding crops |
| 523110 | Securities originating (i.e., acting as a principal in dealing securities to investors) | 561730 | Seeding lawns |
| 926150 | Securities regulation commissions | 424450 | Seeds (e.g., canned, roasted, salted) merchant wholesalers |
| 523110 | Securities trading (i.e., acting as a principal in dealing securities to investors) | 424910 | Seeds (e.g., field, flower, garden) merchant wholesalers |
| 523999 | Securities transfer agencies | 311911 | Seeds, snack (e.g., canned, cooked, roasted, salted) manufacturing |
| 523110 | Securities underwriting | 541360 | Seismic geophysical surveying services |
| 561621 | Security alarm systems sales combined with installation, repair, or monitoring services | 213112 | Seismograph exploration (except surveying) for oil and gas on a contract basis |
| 238210 | Security and fire system, installation only | 334519 | Seismographs manufacturing |
| 541690 | Security consulting services | 334519 | Seismometers manufacturing |
| 561612 | Security guard services | 334519 | Seismoscopes manufacturing |
| | | 212399 | Selenite mining and/or beneficiating |

1334 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

331491	Selenium bar, rod, sheet, strip, and tubing made from purchased metals or scrap	334413	Semiconductor circuit networks (i.e., solid-state integrated circuits) manufacturing
325188	Selenium compounds, not specified elsewhere by process, manufacturing	334413	Semiconductor devices manufacturing
325188	Selenium dioxide manufacturing	423690	Semiconductor devices merchant wholesalers
331492	Selenium recovering from scrap and/or alloying purchased metals	334413	Semiconductor dice and wafers manufacturing
331419	Selenium refining, primary	335999	Semiconductor high-voltage power supplies manufacturing
611699	Self defense (except martial arts) instruction	333295	Semiconductor making machinery manufacturing
624190	Self-help organizations (except for disabled persons, the elderly, persons diagnosed with mental retardation)	334413	Semiconductor memory chips manufacturing
624120	Self-help organizations for disabled persons, the elderly, and persons diagnosed with mental retardation	334515	Semiconductor test equipment manufacturing
624110	Self-help organizations, youth	333618	Semidiesel engines manufacturing
525190	Self-insurance funds (except employee benefit funds)	423510	Semi-finished metal products merchant wholesalers
811192	Self-service carwash	611110	Seminaries, below university grade
812310	Self-service drycleaners and laundries	611310	Seminaries, theological, offering baccalaureate or graduate degrees
531130	Self-storage unit rental or leasing	212399	Semiprecious stones mining and/or beneficiating
531130	Self-storage warehousing	711211	Semiprofessional baseball clubs
531210	Selling real estate for others (i.e., agents, brokers)	711211	Semiprofessional football clubs
115210	Semen collection	711211	Semiprofessional sports clubs
424590	Semen, bovine, merchant wholesalers	331511	Semisteel foundries
212111	Semianthracite surface mining and/or beneficiating	336212	Semi-trailer manufacturing
212112	Semianthracite underground mining or mining and beneficiating	532120	Semi-trailer rental or leasing
212111	Semibituminous coal surface mining and/or beneficiating	311211	Semolina flour manufacturing
212112	Semibituminous coal underground mining or mining and beneficiating	624120	Senior citizens activity centers
333295	Semiconductor assembly and packaging machinery manufacturing	813311	Senior citizens advocacy organizations
335999	Semiconductor battery chargers manufacturing	813410	Senior citizens' associations, social
		624120	Senior citizens centers
		623312	Senior citizens' homes without nursing care
		485991	Senior citizens transportation services
		325992	Sensitized cloth or paper (e.g., blueprint, photographic) manufacturing
		333315	Sensitometers, photographic, manufacturing

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| 334510 | Sentinel, cardiac, manufacturing | 561720 | Service station cleaning and degreasing services |
| 238910 | Septic system contractors | 236220 | Service station construction |
| 238910 | Septic tank and weeping tile installation | 447190 | Service stations, gasoline |
| 562991 | Septic tank cleaning services | 213111 | Service well drilling on a contract basis |
| 562991 | Septic tank pumping (i.e., cleaning) services | 213112 | Servicing oil and gas wells on a contract basis |
| 423390 | Septic tanks (except concrete) merchant wholesalers | 337124 | Serving carts, metal household-type, manufacturing |
| 423320 | Septic tanks, concrete, merchant wholesalers | 337122 | Serving carts, wood household-type, manufacturing |
| 332420 | Septic tanks, heavy gauge metal, manufacturing | 335312 | Servomotors manufacturing |
| 326199 | Septic tanks, plastics or fiberglass, manufacturing | 111120 | Sesame farming, field and seed production |
| 334512 | Sequencing controls for electric heating equipment manufacturing | 711510 | Set designers, independent theatrical |
| 335999 | Series capacitors (except electronic) manufacturing | 541191 | Settlement offices, real estate |
| 212319 | Serpentine crushed and broken stone mining and/or beneficiating | 322213 | Setup (i.e., not shipped flat) boxes made from purchased paperboard |
| 212311 | Serpentine mining or quarrying | 322130 | Setup boxboard stock manufacturing |
| 325414 | Serums (except diagnostic substances) manufacturing | 237110 | Sewage collection and disposal line construction |
| 315211 | Service apparel, washable, men's and boys', cut and sew apparel contractors | 237110 | Sewage disposal plant construction |
| 315225 | Service apparel, washable, men's and boys', cut and sewn from purchased fabric (except apparel contractors) | 221320 | Sewage disposal plants |
| 315212 | Service apparel, washable, women's, cut and sew apparel contractors | 333319 | Sewage treatment equipment manufacturing |
| 315239 | Service apparel, washable, women's, misses' and girls', cut and sewn from purchased fabric (except apparel contractors) | 237110 | Sewage treatment plant construction |
| 423850 | Service establishment equipment and supplies merchant wholesalers | 221320 | Sewage treatment plants or facilities |
| 813910 | Service industries associations | 562998 | Sewer cleaning and rodding services |
| 237120 | Service line, gas and oil, construction | 562998 | Sewer cleanout services |
| 811310 | Service machinery and equipment repair and maintenance services | 237110 | Sewer construction |
| | | 238220 | Sewer hook-up and connection, building |
| | | 237110 | Sewer main, pipe and connection, construction |
| | | 327123 | Sewer pipe and fittings, clay, manufacturing |
| | | 331511 | Sewer pipe, cast iron, manufacturing |

1336 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

327332 Sewer pipe, concrete, manufacturing
 221320 Sewer systems
 424310 Sewing accessories merchant wholesalers
 339999 Sewing and mending kits assembling
 316993 Sewing cases (except metal) manufacturing
 339911 Sewing cases, precious metal, manufacturing
 315211 Sewing fabric owned by others for men's and boys' apparel
 315212 Sewing fabric owned by others for women's, girls' and infants' apparel
 337129 Sewing machine cabinets, wood, manufacturing
 443111 Sewing machine stores, household-type
 811412 Sewing machine, household-type, repair shops without retailing new sewing machines
 333298 Sewing machines (including household-type) manufacturing
 423620 Sewing machines, household-type, merchant wholesalers
 423830 Sewing machines, industrial, merchant wholesalers
 451130 Sewing supply stores
 313113 Sewing threads manufacturing
 334511 Sextants (except surveying) manufacturing
 334519 Sextants, surveying, manufacturing
 337920 Shade pulls, window, manufacturing
 335121 Shades, lamp (except glass, plastics), residential-type, manufacturing
 337920 Shades, window (except outdoor canvas awnings), manufacturing
 213113 Shaft sinking for coal mines on a contract basis
 213114 Shaft sinking for metal mines on a contract basis
 238160 Shake and shingle, roof, installation

321113 Shakes (i.e., hand split shingles) manufacturing
 212325 Shale (except oil shale) mining and/or beneficiating
 327992 Shale, expanded, manufacturing
 211111 Shale, oil, mining and/or beneficiating
 111219 Shallot farming, field and seed production
 325620 Shampoos and conditioners, hair, manufacturing
 316999 Shanks, shoe, leather, manufacturing
 333210 Shapers, woodworking-type, manufacturing
 114111 Shark fishing
 339994 Shaving brushes manufacturing
 333512 Shaving machines, metalworking, manufacturing
 325620 Shaving preparations (e.g., creams, gels, lotions, powders) manufacturing
 424210 Shaving preparations merchant wholesalers
 333513 Shearing machines, metal forming, manufacturing
 316110 Shearling (i.e., prepared sheepskin) manufacturing
 333991 Shears and nibblers, handheld power-driven, manufacturing
 332211 Shears, nonelectric, household-type (e.g., kitchen, barber, tailor) manufacturing
 332212 Shears, nonelectric, tool-type (e.g., garden, pruners, tinsnip), manufacturing
 333111 Shears, powered, for use on animals, manufacturing
 322121 Sheathing paper (except newsprint, uncoated groundwood) made in paper mills
 324122 Sheathing, asphalt saturated, made from refined petroleum
 238130 Sheathing, wood, installation
 333613 Sheaves, mechanical power transmission, manufacturing
 332311 Sheds, (e.g., garden, storage, utility) prefabricated metal, manufacturing

- 321992 Sheds, (e.g., garden, storage, utility) prefabricated wood, manufacturing
- 115210 Sheep dipping and shearing
- 112410 Sheep farming (e.g., meat, milk, wool production)
- 424520 Sheep merchant wholesalers
- 333111 Sheep shears, powered, manufacturing
- 326140 Sheet (i.e., board), polystyrene foam insulation, manufacturing
- 238220 Sheet metal duct work installation
- 333513 Sheet metal forming machines manufacturing
- 238160 Sheet metal roofing installation
- 423330 Sheet metal roofing materials merchant wholesalers
- 332322 Sheet metal work (except stampings) manufacturing
- 611513 Sheet metal workers' apprenticeship training
- 323112 Sheet music flexographic printing without publishing
- 323111 Sheet music gravure printing without publishing
- 323110 Sheet music lithographic (offset) printing without publishing
- 424990 Sheet music merchant wholesalers
- 323119 Sheet music printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 512230 Sheet music publishers
- 512230 Sheet music publishers and printing combined
- 323113 Sheet music screen printing without publishing
- 451140 Sheet music stores
- 331111 Sheet pilings, plain, iron or steel, made in iron and steel mills
- 331315 Sheet, aluminum, made by flat rolling purchased aluminum
- 331315 Sheet, aluminum, made in integrated secondary smelting and flat rolling mills
- 331421 Sheet, copper and copper alloy, made from purchased copper or in integrated secondary smelting and rolling, drawing or extruding plants
- 326130 Sheet, laminated plastics (except flexible packaging), manufacturing
- 326113 Sheet, plastics, un laminated (except packaging), manufacturing
- 326299 Sheeting, rubber, manufacturing
- 314129 Sheets and pillowcases made from purchased fabrics
- 313210 Sheets and pillowcases made in broadwoven fabric mills
- 331111 Sheets, steel, made in iron and steel mills
- 311119 Shell crushing and grinding for animal feed
- 311119 Shell crushing for feed
- 332993 Shell loading and assembly plants
- 212399 Shell mining and/or beneficiating
- 339999 Shell novelties
- 331111 Shell slugs, steel, made in iron and steel mills
- 325510 Shellac manufacturing
- 424950 Shellac merchant wholesalers
- 311711 Shellfish and shellfish products canning
- 311711 Shellfish curing
- 114112 Shellfish fishing (e.g., clam, crab, oyster, shrimp)
- 112512 Shellfish hatcheries
- 311712 Shellfish products, fresh prepared, manufacturing
- 311712 Shellfish products, frozen, manufacturing
- 311712 Shellfish, fresh prepared, manufacturing
- 311712 Shellfish, frozen, manufacturing
- 332993 Shells, artillery, manufacturing
- 332992 Shells, small arms (i.e., 30 mm. or less, 1.18 inch or less), manufacturing

1338 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

624310	Sheltered workshops (i.e., work experience centers)	483113	Ship chartering with crew, coastal or Great Lakes freight transportation (including St. Lawrence Seaway)
624221	Shelters (except for victims of domestic or international disasters or conflicts), emergency	483114	Ship chartering with crew, coastal or Great Lakes passenger transportation (including St. Lawrence Seaway)
624230	Shelters for victims of domestic or international disasters or conflicts, emergency	483111	Ship chartering with crew, deep sea freight transportation to or from foreign ports
624221	Shelters, battered women's	483112	Ship chartering with crew, deep sea passenger transportation to or from foreign ports
624221	Shelters, homeless	483211	Ship chartering with crew, freight transportation, inland waters (except on Great Lakes system)
624221	Shelters, runaway youth	483212	Ship chartering with crew, passenger transportation, inland waters (except on Great Lakes system)
624221	Shelters, temporary (e.g., battered women's, homeless, runaway youth)	333923	Ship cranes and derricks manufacturing
337215	Shelving (except wire) manufacturing	561310	Ship crew employment agencies
423440	Shelving, commercial, merchant wholesalers	561310	Ship crew registries
238390	Shelving, metal, constructed on site	423930	Ship dismantling (except at floating drydocks and shipyards) merchant wholesalers
332618	Shelving, wire, made from purchased wire	488390	Ship dismantling at floating drydock
238350	Shelving, wood, constructed on site	336611	Ship dismantling at shipyards
332812	Sherardizing of metals and metal products for the trade	337127	Ship furniture manufacturing
311520	Sherbets manufacturing	488320	Ship hold cleaning services
922120	Sheriffs' offices (except court functions only)	238350	Ship joinery contractors
922110	Sheriffs' offices, court functions only	238320	Ship painting contractors
332999	Shims, metal, manufacturing	532411	Ship rental or leasing without operators
321113	Shingle mills, wood	336611	Ship repair done in a shipyard
423330	Shingles (except wood) merchant wholesalers	336611	Ship scaling services done at a shipyard
324122	Shingles made from purchased asphaltic materials	488390	Ship scaling services not done at a shipyard
423310	Shingles, wood, merchant wholesalers	332312	Ship sections, prefabricated metal, manufacturing
321113	Shingles, wood, sawed or hand split, manufacturing	331422	Shipboard cable made from purchased copper in wire drawing plants
331525	Ship and boat propellers, cast brass, bronze and copper (except die-casting), unfinished, manufacturing		
424990	Ship chandler merchant wholesalers		

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| 331319 | Shipboard cable made in aluminum wire drawing plants | 323111 | Shipping registers gravure printing without publishing |
| 488510 | Shipping agents (freight forwarding) | 323110 | Shipping registers lithographic (offset) printing without publishing |
| 314911 | Shipping bags made from purchased woven or knitted materials | 323113 | Shipping registers screen printing without publishing |
| 332439 | Shipping barrels, drums, kegs, and pails, light gauge metal, manufacturing | 424130 | Shipping supplies, paper and disposable plastics, merchant wholesalers |
| 321920 | Shipping cases and drums, wood, wirebound, manufacturing | 336611 | Ships (i.e., not suitable or intended for personal use) manufacturing |
| 321920 | Shipping cases, wood, nailed or lock corner, manufacturing | 423860 | Ships merchant wholesalers |
| 813910 | Shipping companies' associations | 517212 | Ship-to-shore broadcasting communication carriers (except satellite) |
| 423840 | Shipping containers (except disposable plastics, paper) merchant wholesalers | 336611 | Shipyards (i.e., facility capable of building ships) |
| 322211 | Shipping containers made from purchased paperboard | 315223 | Shirts, outerwear (except work shirts), men's and boys', cut and sewn from purchased fabric (except apparel contractors) |
| 322211 | Shipping containers, corrugated, made from purchased paper or paperboard | 315225 | Shirts, outerwear work, men's and boys', cut and sewn from purchased fabric (except apparel contractors) |
| 321920 | Shipping crates, wood, manufacturing | 315291 | Shirts, outerwear, infants', cut and sewn from purchased fabric (except apparel contractors) |
| 483113 | Shipping freight to and from domestic ports (i.e., coastal, deep sea (including Puerto Rico), Great Lakes system (including St. Lawrence Seaway)) | 315191 | Shirts, outerwear, made in apparel knitting mills |
| 483111 | Shipping freight to or from foreign ports, deep sea | 315211 | Shirts, outerwear, men's and boys', cut and sew apparel contractors |
| 483211 | Shipping freight, inland waters (except on Great Lakes system) | 315223 | Shirts, outerwear, unisex (i.e., sized without regard to gender), cut and sewn from purchased fabric (except apparel contractors) |
| 326150 | Shipping pads and shaped cushioning, foam plastics (except polystyrene), manufacturing | 315212 | Shirts, outerwear, women's, girls', and infants', cut and sew apparel contractors |
| 326140 | Shipping pads and shaped cushioning, polystyrene foam, manufacturing | 315232 | Shirts, outerwear, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors) |
| 423840 | Shipping pails, metal, merchant wholesalers | | |
| 323112 | Shipping registers flexographic printing without publishing | | |

1340 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315291	Shirts, underwear, infants', cut and sewn from purchased fabric (except apparel contractors)	423850	Shoe repair materials merchant wholesalers
315192	Shirts, underwear, made in apparel knitting mills	811430	Shoe repair shops without retailing new shoes
315211	Shirts, underwear, men's and boys', cut and sew apparel contractors	316999	Shoe soles, leather, manufacturing
315221	Shirts, underwear, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	448210	Shoe stores, orthopedic
315212	Shirts, underwear, women's, girls', and infants', cut and sew apparel contractors	451110	Shoe stores, specialty sports footwear (e.g., bowling, golf, spiked)
315231	Shirts, underwear, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	321999	Shoe stretchers manufacturing
111411	Shitake mushroom farming	321999	Shoe trees manufacturing
336330	Shock absorbers, automotive, truck, and bus, manufacturing	424340	Shoes merchant wholesalers
448210	Shoe (except bowling, golf, spiked) stores	316219	Shoes, athletic (except rubber or plastics soled with fabric upper), manufacturing
326299	Shoe and boot parts (e.g., heels, soles, soling strips), rubber, manufacturing	316219	Shoes, ballet, manufacturing
322212	Shoe boxes, folding, made from purchased paperboard	316219	Shoes, children's and infant's (except house slippers, orthopedic extension, plastics, rubber), manufacturing
322213	Shoe boxes, setup, made from purchased paperboard	316219	Shoes, cleated or spiked, all materials, manufacturing
541490	Shoe design services	316213	Shoes, men's (except house slippers, athletic, rubber, orthopedic extension), manufacturing
321999	Shoe display forms, all materials, manufacturing	339113	Shoes, orthopedic extension, manufacturing
316991	Shoe kits (i.e., cases), all materials, manufacturing	316211	Shoes, plastics or plastics soled fabric upper (except cleated athletic), manufacturing
333298	Shoe making and repairing machinery manufacturing	316211	Shoes, rubber or rubber soled fabric upper (except cleated athletic), manufacturing
423830	Shoe manufacturing and repairing machinery merchant wholesalers	316219	Shoes, theatrical, manufacturing
326199	Shoe parts (e.g., heels, soles), plastics, manufacturing	316214	Shoes, women's (except house slippers, athletic, orthopedic extension, plastic, rubber), manufacturing
335211	Shoe polishers, household-type electric, manufacturing	316219	Shoes, wooden, manufacturing
325612	Shoe polishes and cleaners manufacturing	812990	Shoeshine parlors
		812990	Shoeshine services
		321920	Shook, box, manufacturing
		713990	Shooting clubs, recreational
		713990	Shooting galleries
		713990	Shooting ranges
		423120	Shop equipment, service station, merchant wholesalers

- 424130 Shopping bags, paper and plastics, merchant wholesalers
- 531120 Shopping center (i.e., not operating contained businesses) rental or leasing
- 236220 Shopping center construction
- 236220 Shopping mall construction
- 812990 Shopping services, personal
- ***** Shops—see type
- 238990 Shoring, construction
- 111421 Short rotation woody tree growing (i.e., growing and harvesting cycle 10 years or less)
- 311223 Shortening (except soybean) made in crushing mills
- 311222 Shortening, soybean, made in crushing mills
- 311225 Shortening made from purchased fats and oils
- 424490 Shortening, vegetable, merchant wholesalers
- 482112 Short-line railroads
- 315291 Shorts, outerwear, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315191 Shorts, outerwear, made in apparel knitting mills
- 315211 Shorts, outerwear, men's and boys', cut and sew apparel contractors
- 315228 Shorts, outerwear, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Shorts, outerwear, women's, girls', and infants', cut and sew apparel contractors
- 315239 Shorts, outerwear, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315192 Shorts, underwear, made in apparel knitting mills
- 315211 Shorts, underwear, men's and boys', cut and sew apparel contractors
- 315221 Shorts, underwear, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 522298 Short-term inventory credit lending
- 213112 Shot hole drilling, oil and gas field, on a contract basis
- 332811 Shot peening metal and metal products for the trade
- 332992 Shot, BB, manufacturing
- 332992 Shot, lead, manufacturing
- 332992 Shot, pellet, manufacturing
- 332992 Shot, steel, manufacturing
- 238110 Shotcrete contractors
- 332992 Shotgun shells manufacturing
- 332994 Shotguns manufacturing
- 333120 Shovel loaders manufacturing
- 332212 Shovels, handheld, manufacturing
- 333120 Shovels, power, manufacturing
- 337215 Showcases (except refrigerated) manufacturing
- 423440 Showcases (except refrigerated) merchant wholesalers
- 333415 Showcases, refrigerated, manufacturing
- 314129 Shower and bath curtains, all materials, made from purchased fabric or sheet goods
- 332913 Shower heads, plumbing, manufacturing
- 332998 Shower receptors, metal, manufacturing
- 332999 Shower rods, metal, manufacturing
- 316211 Shower sandals or slippers, rubber, manufacturing
- 332998 Shower stalls, metal, manufacturing
- 326191 Shower stalls, plastics or fiberglass, manufacturing
- 115210 Showing of cattle, hogs, sheep, goats, and poultry
- 333111 Shredders, farm-type, manufacturing
- 212399 Shredding peat mining and/or beneficiating
- 114112 Shrimp fishing

1342 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

112512	Shrimp production, farm raising	332322	Siding, sheet metal (except stampings), manufacturing
813110	Shrines, religious	423310	Siding, wood, merchant wholesalers
561910	Shrink wrapping services	212393	Sienna mining and/or beneficiating
313311	Shrinking broadwoven fabrics	325131	Sienna pigment manufacturing
313312	Shrinking textile products and fabrics (except broadwoven)	333294	Sieves and screening equipment (i.e., food manufacturing-type) manufacturing
561730	Shrub services (e.g., bracing, planting, pruning, removal, spraying, surgery, trimming)	333298	Sieves and screening equipment, chemical preparation-type, manufacturing
111421	Shrubbery farming	333999	Sieves and screening equipment, general purpose-type, manufacturing
311712	Shucking and packing fresh shellfish	333131	Sieves and screening equipment, mineral beneficiating, manufacturing
488490	Shunting of trailers in truck terminals	332618	Sieves, made from purchased wire, manufacturing
488210	Shunting trailers in rail terminals	333294	Sifting machine (i.e., food manufacturing-type) manufacturing
334515	Shunts, instrument, manufacturing	333314	Sights, telescopic, manufacturing
238190	Shutter installation	487210	Sightseeing boat operation
332321	Shutters, door and window, metal, manufacturing	487110	Sightseeing bus operation
321918	Shutters, door and window, wood and covered wood, manufacturing	487110	Sightseeing operation, human-drawn vehicle
326199	Shutters, plastics, manufacturing	238990	Sign (except on highways, streets, bridges and tunnels) erection
321918	Shutters, wood, manufacturing	237310	Sign erection, highway, roads street or bridge
485999	Shuttle services (except employee bus)	611630	Sign language instruction
333292	Shuttles for textile weaving machinery manufacturing	611630	Sign language schools
446199	Sick room supply stores	541930	Sign language services
332212	Sickles manufacturing	541890	Sign lettering and painting services
212210	Siderite mining and/or beneficiating	238990	Sign, building, erection
238990	Sidewalk construction, residential and commercial	331422	Signal and control cable made from purchased copper in wire drawing plants
237310	Sidewalk, public, construction	331319	Signal and control cable made in aluminum wire drawing plants
238170	Siding (e.g., vinyl, wood, aluminum) installation	334515	Signal generators and averagers manufacturing
423330	Siding (except wood) merchant wholesalers		
238170	Siding contractors		
444190	Siding dealers		
324122	Siding made from purchased asphaltic materials		
321113	Siding mills, wood		
321113	Siding, dressed lumber, manufacturing		
326199	Siding, plastics, manufacturing		

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| 423610 | Signal systems and devices
merchant wholesalers | 327390 | Silos, prefabricated concrete,
manufacturing |
| 335311 | Signaling transformers, electric,
manufacturing | 332311 | Silos, prefabricated metal,
manufacturing |
| 334290 | Signals (e.g., highway,
pedestrian, railway, traffic)
manufacturing | 331491 | Silver and silver alloy bar, rod,
sheet, strip, and tubing made
from purchased metals or
scrap |
| 423990 | Signs (except electrical)
merchant wholesalers | 332999 | Silver beating (i.e., foil, leaf) |
| 339950 | Signs and signboards (except
paper, paperboard)
manufacturing | 325188 | Silver bromide manufacturing |
| 423440 | Signs, electrical, merchant
wholesalers | 331419 | Silver bullion or dore bar
produced at primary metal
refineries |
| 325188 | Silica gel manufacturing | 325188 | Silver chloride manufacturing |
| 212322 | Silica mining and/or
beneficiating | 325188 | Silver compounds, not specified
elsewhere by process,
manufacturing |
| 212322 | Silica sand quarrying and/or
beneficiating | 332999 | Silver foil and leaf not made in
rolling mills |
| 325188 | Silica, amorphous,
manufacturing | 331491 | Silver foil made by rolling
purchased metals or scrap |
| 325188 | Silicofluorides manufacturing | 325188 | Silver nitrate manufacturing |
| 331112 | Silicomanganese ferroalloys
manufacturing | 212222 | Silver ores mining and/or
beneficiating |
| 327910 | Silicon carbide abrasives
manufacturing | 325612 | Silver polishes manufacturing |
| 334413 | Silicon wafers, chemically
doped, manufacturing | 331492 | Silver recovering from scrap
and/or alloying purchased
metals |
| 327992 | Silicon, ultra high purity,
manufacturing | 331492 | Silver recovering from used
photographic film or X-ray
plates |
| 325199 | Silicone (except resins)
manufacturing | 331419 | Silver refining, primary |
| 325211 | Silicone resins manufacturing | 331491 | Silver rolling, drawing, or
extruding purchased metals or
scrap |
| 325212 | Silicone rubber manufacturing | 532299 | Silverware rental |
| 313210 | Silk fabrics, broadwoven,
weaving | 423940 | Silverware, precious and plated,
merchant wholesalers |
| 541430 | Silk screen design services | 333515 | Sine bars (i.e., a machine tool
accessory) manufacturing |
| 333292 | Silk screens for textile fabrics
manufacturing | 711130 | Singers, independent |
| 313111 | Silk spun yarns made from
purchased fiber | 813410 | Singing societies |
| 313113 | Silk thread manufacturing | 812990 | Singing telegram services |
| 313112 | Silk throwing, spooling,
twisting, or winding of
purchased yarn | 531110 | Single family house rental or
leasing |
| 424590 | Silk, raw, merchant wholesalers | 621512 | Single photon emission
computerized tomography
(SPECT) centers |
| 212325 | Sillimanite mining and/or
beneficiating | | |
| 327390 | Sills, concrete, manufacturing | | |
| 236220 | Silo construction | | |

1344 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

236115	Single-family attached housing construction general contractors	321999	Skewers, wood, manufacturing
236115	Single-family detached housing construction general contractors	541320	Ski area design services
236115	Single-family homes built on land owned by others, general contractors of	541320	Ski area planning services
236115	Single-family house construction by general contractors	532292	Ski equipment rental
236117	Single-family housing built on own land for sale (i.e., operative builders)	713920	Ski lift and tow operators
236117	Single-family housing construction operative builders	721110	Ski lodges and resorts with accommodations
213113	Sinking shafts for coal mining on a contract basis	315191	Ski pants made in apparel knitting mills
213114	Sinking shafts for metal mining on a contract basis	315291	Ski pants, infants', cut and sewn from purchased fabric (except apparel contractors)
332998	Sinks, metal, manufacturing	315211	Ski pants, men's and boys', cut and sew apparel contractors
326191	Sinks, plastics, manufacturing	315228	Ski pants, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
327111	Sinks, vitreous china, manufacturing	315212	Ski pants, women's, girls', and infants', cut and sew apparel contractors
212210	Sintered iron ore produced at the mine	315239	Ski pants, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
212392	Sintered phosphate rock mining and/or beneficiating	713920	Ski resorts without accommodations
334290	Sirens (e.g., air raid, industrial, marine, vehicle) manufacturing	315191	Ski suits made in apparel knitting mills
541611	Site location consulting services	315291	Ski suits, infants', cut and sewn from purchased fabric (except apparel contractors)
541620	Site remediation consulting services	315211	Ski suits, men's and boys', cut and sew apparel contractors
562910	Site remediation services	315228	Ski suits, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
541611	Site selection consulting services	315212	Ski suits, women's, girls', and infants', cut and sew apparel contractors
812990	Sitting services, house	315239	Ski suits, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
812910	Sitting services, pet	237990	Ski tow construction
313311	Sizing of broadwoven fabrics	532490	Skid rental or leasing
313312	Sizing of fabric (except broadwoven)	213112	Skidding of rigs, oil and gas field, on a contract basis
339920	Skateboards manufacturing		
339920	Skates and parts, ice and roller, manufacturing		
713990	Skeet shooting facilities		
331111	Skelp, iron or steel, made in iron and steel mills		
711510	Sketch artists, independent		

- 321920 Skids and pallets, wood or wood and metal combination, manufacturing
- 332999 Skids, metal, manufacturing
- 711219 Skiers, independent (i.e., participating in sports events)
- 423910 Skiing equipment and supplies merchant wholesalers
- 713920 Skiing facilities, cross country, without accommodations
- 713920 Skiing facilities, downhill, without accommodations
- 611620 Skiing instruction, camps, or schools
- 623110 Skilled nursing facilities
- 561910 Skin blister packaging services
- 611620 Skin diving instruction, camps, or schools
- 339112 Skin grafting equipment manufacturing
- 424990 Skins, dressed, merchant wholesalers
- 424590 Skins, raw, merchant wholesalers
- 316110 Skins, tanning, currying and finishing
- 561611 Skip tracing services
- 316110 Skirting leather manufacturing
- 315234 Skirts (except tennis skirts), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315191 Skirts made in apparel knitting mills
- 315291 Skirts, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315239 Skirts, tennis, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Skirts, women's, misses', girls', and infants', cut and sew apparel contractors
- 339920 Skis and skiing equipment (except apparel) manufacturing
- 316110 Skivers, leather, manufacturing
- 611620 Sky diving instruction, camps, or schools
- 238160 Skylight installation
- 332321 Skylights, sheet metal, manufacturing
- 331419 Slab, nonferrous metals (except aluminum, copper), primary
- 331312 Slab, primary aluminum, manufacturing
- 331111 Slab, steel, made in iron and steel mills
- 315191 Slacks made in apparel knitting mills
- 315291 Slacks, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315291 Slacks, jean-cut casual, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315191 Slacks, jean-cut casual, made in apparel knitting mills
- 315211 Slacks, jean-cut casual, men's and boys', cut and sew apparel contractors
- 315224 Slacks, jean-cut casual, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Slacks, jean-cut casual, women's, girls', and infants', cut and sew apparel contractors
- 315239 Slacks, jean-cut casual, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Slacks, men's and boys', cut and sew apparel contractors
- 315224 Slacks, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Slacks, women's, girls', and infants', cut and sew apparel contractors
- 315239 Slacks, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)

1346 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333120	Slag mixers, portable, manufacturing	522294	SLMA (Student Loan Marketing Association)
238140	Slate (i.e., masonry) contractors	713990	Slot car racetracks (i.e., amusement devices)
212319	Slate crushed and broken stone mining and/or beneficiating	713290	Slot machine concession operators (i.e., supplying and servicing in others' facilities)
212311	Slate mining or quarrying	713290	Slot machine parlors
327991	Slate products manufacturing	339999	Slot machines manufacturing
238340	Slate, interior, installation	333512	Slotting machines, metalworking, manufacturing
311611	Slaughtering, custom	562212	Sludge disposal sites
311991	Slaw, cole, fresh, manufacturing	333999	Sludge tables manufacturing
332212	Sledgehammers manufacturing	327331	Slumped brick manufacturing
339932	Sleds, children's, manufacturing	486990	Slurry pipeline transportation
621498	Sleep disorder centers and clinics, outpatient	213112	Slush pits and cellars, excavation of, on a contract basis
337215	Sleeper mechanisms, convertible bed, manufacturing	541940	Small animal veterinary services
314999	Sleeping bags manufacturing	332992	Small arms ammunition (i.e., 30 mm. or less, 1.18 inch or less) manufacturing
316999	Sleeves, welder's, leather, manufacturing	926110	Small business development agencies
333294	Slicing machinery (i.e., food manufacturing-type) manufacturing	811411	Small engine repair and maintenance shops
339993	Slide fasteners (i.e., zippers) manufacturing	311615	Small game, processing, fresh, frozen, canned or cooked
332618	Slings, lifting, made from purchased wire	311615	Small game, slaughtering, dressing and packing
212324	Slip clay mining and/or beneficiating	522291	Small loan companies (i.e., unsecured cash loans)
335312	Slip rings for motors and generators manufacturing	236210	Smelter construction
423220	Slipcovers merchant wholesalers	331492	Smelting and refining of nonferrous metals (except aluminum, copper), secondary
314129	Slipcovers, all materials, made from purchased materials	423830	Smelting machinery and equipment merchant wholesalers
316212	Slipper socks made from purchased socks	331492	Smelting nonferrous metals (except aluminum, copper), secondary
315119	Slipper socks made in sock mills	331419	Smelting of nonferrous metals (except aluminum, copper), primary
424340	Slippers merchant wholesalers	333994	Smelting ovens manufacturing
316219	Slippers, ballet, manufacturing	332420	Smelting pots and retorts manufacturing
316212	Slippers, house, manufacturing	212231	Smithsonite mining and/or beneficiating
315192	Slips made in apparel knitting mills		
315212	Slips, women's and girls', cut and sew apparel contractors		
315231	Slips, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)		

- 238210 Smoke detection system, installation only
- 334290 Smoke detectors manufacturing
- 423620 Smoke detectors, household-type, merchant wholesalers
- 332995 Smoke generators manufacturing
- 311612 Smoked meats made from purchased carcasses
- 424990 Smokers' supplies merchant wholesalers
- 453991 Smokers' supply stores
- 332313 Smokestacks, fabricated metal boiler plate, manufacturing
- 621999 Smoking cessation programs
- 312229 Smoking tobacco (e.g., cigarette, pipe) manufacturing
- 333311 Snack and confection vending machines manufacturing
- 722213 Snack bars (e.g., cookies, popcorn, pretzels), fixed location
- 722330 Snack stands, mobile
- 111219 Snap bean farming (i.e., bush and pole), field and seed production
- 335931 Snap switches (i.e., electric wiring devices) manufacturing
- 114111 Snapper fishing
- 488490 Snow clearing, highways and bridges, road transportation
- 321912 Snow fence lath manufacturing
- 321999 Snow fence, sections or rolls, manufacturing
- 333415 Snow making machinery manufacturing
- 238210 Snow melting cable, electric, installation
- 238220 Snow melting system (e.g., hot water, glycol) installation
- 111219 Snow pea farming, field and seed production
- 333120 Snow plow attachments (except lawn, garden-type) manufacturing
- 333112 Snow plow attachments, lawn and garden-type, manufacturing
- 561790 Snow plowing driveways and parking lots (i.e., not combined with any other service)
- 561730 Snow plowing services combined with landscaping services (i.e., seasonal property maintenance services)
- 423810 Snow plows merchant wholesalers
- 488490 Snow removal, highway
- 532292 Snow ski equipment rental
- 423810 Snowblowers (except household-type) merchant wholesalers
- 333112 Snowblowers and throwers, residential-type, manufacturing
- 423820 Snowblowers, household-type, merchant wholesalers
- 441229 Snowmobile dealers
- 423110 Snowmobile merchant wholesalers
- 711212 Snowmobile racetracks
- 711219 Snowmobile racing teams
- 336999 Snowmobiles and parts manufacturing
- 713990 Snowmobiling, recreational
- 339920 Snowshoes manufacturing
- 315191 Snowsuits made in apparel knitting mills
- 315291 Snowsuits, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Snowsuits, men's and boys', cut and sew apparel contractors
- 315228 Snowsuits, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Snowsuits, women's, girls', and infants', cut and sew apparel contractors
- 315239 Snowsuits, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 312229 Snuff manufacturing
- 424940 Snuff merchant wholesalers
- 327111 Soap dishes, vitreous china and earthenware, manufacturing

1348 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

332999	Soap dispensers, metal, manufacturing	111421	Sod farming
325611	Soaps (e.g., bar, chip, powder) manufacturing	333111	Sod harvesting machines manufacturing
212399	Soapstone mining and/or beneficiating	561730	Sod laying services
711211	Soccer clubs, professional or semiprofessional	325181	Soda ash manufacturing
713990	Soccer clubs, recreational	212391	Soda ash mining and/or beneficiating
611620	Soccer instruction, camps, or schools	212391	Soda ash, natural, mining and/or beneficiating
711211	Soccer teams, professional or semiprofessional	327213	Soda bottles, glass, manufacturing
923130	Social assistance cost-sharing, government	312111	Soda carbonated, manufacturing
813319	Social change advocacy organizations	311821	Soda crackers manufacturing
813410	Social clubs	333415	Soda fountain cooling and dispensing equipment manufacturing
812990	Social escort services	423440	Soda fountain fixtures (except refrigerated) merchant wholesalers
813410	Social organizations, civic and fraternal	311930	Soda fountain syrups manufacturing
541720	Social science research and development services	312111	Soda pop manufacturing
923130	Social Security Administration (SSA), federal	325199	Sodium acetate manufacturing
813319	Social service advocacy organizations	325199	Sodium alginate manufacturing
624190	Social service agencies, family	325188	Sodium aluminate manufacturing
624190	Social service centers, multipurpose	325188	Sodium aluminum sulfate manufacturing
424120	Social stationery merchant wholesalers	325188	Sodium antimoniate manufacturing
813920	Social workers' associations	325320	Sodium arsenite insecticides manufacturing
621330	Social workers' offices (e.g., centers, clinics)	325188	Sodium arsenite (except insecticides) manufacturing
541720	Sociological research and development services	325199	Sodium benzoate manufacturing
541720	Sociology research and development services	325181	Sodium bicarbonate manufacturing
332212	Sockets and socket sets manufacturing	325188	Sodium bichromate and chromate manufacturing
335931	Sockets, electric, manufacturing	325188	Sodium borate manufacturing
315119	Socks knitting or knitting and finishing	212391	Sodium borates, natural, mining and/or beneficiating
315119	Socks, men's and boy's, manufacturing	325188	Sodium borohydride manufacturing
316212	Socks, slipper, made from purchased socks	325188	Sodium bromide manufacturing
315119	Socks, slipper, made in sock mills	325181	Sodium carbonate (i.e., soda ash) manufacturing
		212391	Sodium carbonates, natural, mining and/or beneficiating
		325188	Sodium chlorate manufacturing

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| 325412 | Sodium chloride pharmaceutical preparations manufacturing | 325188 | Sodium thiosulfate manufacturing |
| 212393 | Sodium chloride, rock salt, mining and/or beneficiating | 325188 | Sodium tungstate manufacturing |
| 212391 | Sodium compounds prepared at beneficiating plants | 325188 | Sodium uranate manufacturing |
| 212391 | Sodium compounds, natural (except common salt), mining and/or beneficiating | 335110 | Sodium vapor lamp bulbs manufacturing |
| 325188 | Sodium cyanide manufacturing | 337121 | Sofa beds and chair beds, upholstered, manufacturing |
| 325199 | Sodium glutamate manufacturing | 337121 | Sofas, convertible (except futons), manufacturing |
| 325188 | Sodium hydrosulfite manufacturing | 337121 | Sofas, upholstered, manufacturing |
| 325181 | Sodium hydroxide (i.e., caustic soda) manufacturing | 722213 | Soft drink beverage bars, nonalcoholic, fixed location |
| 325188 | Sodium hypochlorite manufacturing | 332431 | Soft drink cans manufacturing |
| 325188 | Sodium inorganic compounds, not specified elsewhere by process, manufacturing | 311930 | Soft drink concentrates (i.e., syrup) manufacturing |
| 325188 | Sodium molybdate manufacturing | 445299 | Soft drink stores, bottled |
| 325199 | Sodium organic compounds, not specified elsewhere by process, manufacturing | 333311 | Soft drink vending machines manufacturing |
| 325199 | Sodium pentachlorophenate manufacturing | 312111 | Soft drinks manufacturing |
| 325188 | Sodium perborate manufacturing | 424490 | Soft drinks merchant wholesalers |
| 325188 | Sodium peroxide manufacturing | 311812 | Soft pretzels made in a commercial bakery |
| 325188 | Sodium phosphate manufacturing | 325613 | Softeners, leather or textile, manufacturing |
| 325188 | Sodium polyphosphate manufacturing | 541511 | Software analysis and design services, custom computer |
| 325412 | Sodium salicylate preparations manufacturing | 611420 | Software application training |
| 325188 | Sodium silicate (i.e., water glass) manufacturing | 511210 | Software computer, packaged, publishers |
| 325188 | Sodium silicofluoride manufacturing | 541519 | Software installation services, computer |
| 325188 | Sodium stannate manufacturing | 541511 | Software programming services, custom computer |
| 325188 | Sodium sulfate manufacturing | 511210 | Software publishers |
| 212391 | Sodium sulfate, natural, mining and/or beneficiating | 511210 | Software publishers, packaged |
| 325199 | Sodium sulfoxalate formaldehyde manufacturing | 443120 | Software stores, computer |
| 325188 | Sodium tetraborate manufacturing | 423430 | Software, computer, packaged, merchant wholesalers |
| | | 334611 | Software, packaged, mass reproducing |
| | | 321912 | Softwood dimension lumber and stock, resawing purchased lumber |
| | | 325191 | Softwood distillates manufacturing |
| | | 321212 | Softwood plywood composites manufacturing |

1350 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

321212	Softwood veneer or plywood manufacturing	335931	Solderless connectors (electric wiring devices) manufacturing
238910	Soil compacting	316110	Sole leather manufacturing
924120	Soil conservation services, government	335314	Solenoid switches, industrial, manufacturing
331511	Soil pipe, cast iron, manufacturing	332911	Solenoid valves (except fluid power), industrial-type, manufacturing
562910	Soil remediation services	332912	Solenoid valves, fluid power, manufacturing
238910	Soil test drilling	334419	Solenoids for electronic applications manufacturing
325998	Soil testing kits manufacturing	316999	Soles, boot and shoe, leather, manufacturing
541380	Soil testing laboratories or services	541110	Solicitors' offices, private
334413	Solar cells manufacturing	922130	Solicitors' offices, government
423690	Solar cells merchant wholesalers	541110	Solicitors' private practices
926130	Solar energy regulation	325188	Solid fuel propellants, inorganic, not specified elsewhere by process, manufacturing
333414	Solar energy heating equipment manufacturing	562213	Solid waste combustors or incinerators, nonhazardous
238220	Solar heating equipment installation	562212	Solid waste landfills combined with collection and/or local hauling of nonhazardous waste materials
423720	Solar heating panels and equipment merchant wholesalers	562212	Solid waste landfills, nonhazardous
333414	Solar heating systems manufacturing	711130	Soloists, independent musical
335122	Solar lighting fixtures (except residential), electric, manufacturing	325132	Solvent dyes manufacturing
335121	Solar lighting fixtures, residential, electric, manufacturing	324110	Solvents made in petroleum refineries
237130	Solar power structure construction	334511	Sonabuys manufacturing
238160	Solar reflecting coating, roof, application	423690	Sonar equipment merchant wholesalers
423330	Solar reflective film merchant wholesalers	334511	Sonar fish finders manufacturing
334519	Solarimeters manufacturing	334511	Sonar systems and equipment manufacturing
331491	Solder wire, nonferrous metals (except aluminum, copper), made from purchased metals or scrap	512230	Song publishers
333992	Soldering equipment (except hand held) manufacturing	512230	Song publishers and printing combined
332212	Soldering guns and irons, handheld (including electric), manufacturing	711510	Song writers, independent
332212	Soldering iron tips and tiplets manufacturing	325612	Soot removing chemicals manufacturing
		325199	Sorbitol manufacturing
		111199	Sorghum farming, field and seed production
		311211	Sorghum flour manufacturing
		111998	Sorghum sudan seed farming

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| 311999 | Sorghum syrup manufacturing | 325222 | Soybean fibers and filaments manufacturing |
| 813410 | Sororities (except residential) | 311222 | Soybean flour and grits manufacturing |
| 721310 | Sorority houses | 311222 | Soybean millfeed made in oil mills |
| 115114 | Sorting, grading, cleaning, and packing of fruits and vegetables | 311222 | Soybean oil mills |
| 532490 | Sound and lighting equipment rental or leasing | 311222 | Soybean oil, cake, and meal, made in crushing mills |
| 512191 | Sound dubbing services, motion picture | 311222 | Soybean oil, crude, manufacturing |
| 238210 | Sound equipment installation | 311222 | Soybean oil, deodorized, made in oil mills |
| 423330 | Sound insulation merchant wholesalers | 311222 | Soybean oil, refined, made in crushing mills |
| 512240 | Sound recording studios (except integrated record companies) | 325211 | Soybean plastics manufacturing |
| 512220 | Sound recording, integrated production, reproduction, release, and distribution | 311222 | Soybean protein concentrates made in crushing mills |
| 512220 | Sound recording, releasing, promoting, and distributing | 311222 | Soybean protein isolates made in crushing mills |
| 238310 | Soundproofing contractors | 424510 | Soybeans merchant wholesalers |
| 332431 | Soup cans, light gauge metal, manufacturing | 336419 | Space capsules manufacturing |
| 624210 | Soup kitchens | 927110 | Space flight operations, government |
| 311423 | Soup mixes made in a dehydration plant | 333414 | Space heaters (except portable electric) manufacturing |
| 311999 | Soup mixes, dry, made from purchased dry ingredients | 334220 | Space satellites, communications, manufacturing |
| 424490 | Soups (except frozen) merchant wholesalers | 332313 | Space simulation chambers, fabricated metal plate work, manufacturing |
| 311422 | Soups (except seafood) canning | 339113 | Space suits manufacturing |
| 311711 | Soups, fish and seafood, canning | 481212 | Space transportation, freight, nonscheduled |
| 311412 | Soups, frozen (except seafood), manufacturing | 334511 | Space vehicle guidance systems and equipment manufacturing |
| 311712 | Soups, frozen fish and shellfish, manufacturing | 336414 | Space vehicles, complete, manufacturing |
| 424420 | Soups, frozen, merchant wholesalers | 332212 | Spades and shovels, handheld, manufacturing |
| 311511 | Sour cream manufacturing | 311422 | Spaghetti canning |
| 311511 | Sour cream substitutes manufacturing | 424490 | Spaghetti merchant wholesalers |
| 453220 | Souvenir shops | 311421 | Spaghetti sauce canning |
| 311941 | Soy sauce manufacturing | 111219 | Spaghetti squash farming, field, bedding plant and seed production |
| 311222 | Soybean cakes and meal manufacturing | 311823 | Spaghetti, dry, manufacturing |
| 311225 | Soybean cooking oil made from purchased oils | 313210 | Spandex broadwoven fabrics |
| 111110 | Soybean farming, field and seed production | | |

1352 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

325222	Spandex fiber, filaments, and yarn manufacturing	423830	Special purpose industrial machinery and equipment merchant wholesalers
113210	Spanish moss gathering	525990	Special purpose financial vehicles
212399	Spar, iceland, mining and/or beneficiating	445299	Specialty food stores
327113	Spark plug insulators, porcelain, manufacturing	316110	Specialty leathers manufacturing
334515	Spark plug testing instruments, electric, manufacturing	515210	Specialty television (e.g., music, sports, news) cable networks
336322	Spark plugs for internal combustion engines manufacturing	335311	Specialty transformers, electric, manufacturing
312130	Sparkling wines manufacturing	424210	Specialty-line pharmaceuticals merchant wholesalers
321999	Spars, wood, manufacturing	334516	Specific ion measuring instruments, laboratory-type, manufacturing
713940	Spas without accommodations, fitness	238390	Spectator seating installation
316999	Spats, leather, manufacturing	334516	Spectrofluorometers manufacturing
326299	Spatulas, rubber, manufacturing	334516	Spectrographs manufacturing
337129	Speaker cabinets (i.e., housings), wood, manufacturing	334516	Spectrometers (e.g., electron diffraction, mass, NMR, Raman) manufacturing
813410	Speakers' clubs	334519	Spectrometers (e.g., liquid scintillation, nuclear) manufacturing
334310	Speaker systems manufacturing	334516	Spectrophotometers (e.g., atomic absorption, atomic emission, flame, fluorescence, infrared, Raman, visible) manufacturing
711410	Speakers' bureaus	334515	Spectrum analyzers manufacturing
711510	Speakers, independent	236220	Speculative builders (i.e., building on own land, for sale), commercial and institutional building
325998	Spearmint oil manufacturing	236210	Speculative builders (i.e., building on own land, for sale), industrial building (except warehouses)
711510	Special effect technicians, independent	236117	Speculative builders (i.e., building on own land, for sale), multifamily housing
512191	Special effects for motion picture production, post-production	236117	Speculative builders (i.e., building on own land, for sale), residential
516110	Special interest portals (e.g., parents sharing information about child rearing, etc.), Internet	236117	Speculative builders (i.e., building on own land, for sale), single-family housing
485991	Special needs passenger transportation services	339112	Speculums manufacturing
336211	Special purpose highway vehicle (e.g., firefighting vehicles) assembling on purchased chassis		
336211	Special purpose highway vehicle (e.g., firefighting vehicles) bodies manufacturing		
336120	Special purpose highway vehicles (e.g., firefighting vehicles) assembling on heavy chassis of own manufacture		

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| 541930 | Speech (i.e., language) interpretation services | 237990 | Spillway, floodwater, construction |
| 621340 | Speech clinicians' offices (e.g., centers, clinics) | 111219 | Spinach farming, field, bedding plant and seed production |
| 621340 | Speech defect clinics | 333292 | Spindles for textile machinery manufacturing |
| 621340 | Speech pathologists' offices (e.g., centers, clinics) | 313111 | Spinning carpet and rug yarn from purchased fiber |
| 621340 | Speech therapists' offices (e.g., centers, clinics) | 333292 | Spinning machinery for textiles manufacturing |
| 333612 | Speed changers (i.e., power transmission equipment) manufacturing | 333513 | Spinning machines, metalworking, manufacturing |
| 611699 | Speed reading instruction | 332116 | Spinning unfinished metal products |
| 333612 | Speed reducers (i.e., power transmission equipment) manufacturing | 313111 | Spinning yarn from purchased fiber |
| 441310 | Speed shops | 332618 | Spiral cloth made from purchased wire |
| 334511 | Speed, pitch, and roll navigational instruments and systems manufacturing | 312140 | Spirits, distilled (except brandy), manufacturing |
| 711212 | Speedways | 424820 | Spirits, distilled, merchant wholesalers |
| 621991 | Sperm banks, human | 333513 | Spline rolling machines, metalworking, manufacturing |
| 113210 | Sphagnum moss gathering | 321920 | Splint baskets for fruits and vegetables, manufacturing |
| 212231 | Sphalerite mining and/or beneficiating | 339113 | Splints manufacturing |
| 339112 | Sphygmomanometers manufacturing | 316110 | Splits, leather, manufacturing |
| 111998 | Spice farming | 212393 | Spodumene mining and/or beneficiating |
| 111419 | Spice farming, grown under cover | 321999 | Spokes, wood, manufacturing |
| 311942 | Spice grinding and blending | 114119 | Sponge gathering |
| 311942 | Spice mixtures manufacturing | 331111 | Sponge iron |
| 445299 | Spice stores | 424990 | Sponges merchant wholesalers |
| 311942 | Spices and spice mix manufacturing | 332999 | Sponges, metal scouring, manufacturing |
| 424490 | Spices merchant wholesalers | 326199 | Sponges, plastics, manufacturing |
| 331112 | Spiegeleisen ferroalloys manufacturing | 326299 | Sponges, rubber, manufacturing |
| 332913 | Spigots, plumbing fixture fitting, manufacturing | 313311 | Sponging broadwoven fabrics |
| 321999 | Spigots, wood, manufacturing | 313312 | Sponging textile products and fabrics (except broadwoven) |
| 331111 | Spike rods made in iron and steel mills | 313112 | Spooling of yarn |
| 332618 | Spikes made from purchased wire | 313112 | Spooling of yarns for the trade |
| 331222 | Spikes, iron or steel, made in wire drawing plants | 321999 | Spools (except for textile machinery), wood, manufacturing |
| 423510 | Spikes, metal, merchant wholesalers | 333292 | Spools for textile machinery manufacturing |

1354 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

332211	Spoons, table, nonprecious and precious plated metal, manufacturing	451110	Sporting goods stores
315222	Sport coats (except fur, leather), men's and boys', cut and sewn from purchased fabric (except apparel contractors)	453310	Sporting goods stores, used
315292	Sport coats, fur (except apparel contractors), manufacturing	711510	Sports announcers, independent
315211	Sport coats, fur, men's and boys', cut and sew apparel contractors	711310	Sports arena operators
315292	Sport coats, leather (including artificial and tailored) (except apparel contractors), manufacturing	611620	Sports camps (e.g., baseball, basketball, football), instructional
315211	Sport coats, leather (including artificial and tailored), men's and boys', cut and sew apparel contractors	315228	Sports clothing (except team uniforms), men's and boys', cut and sewn from purchased fabric (except apparel contractors)
315211	Sport coats, men's and boys', cut and sew apparel contractors	315239	Sports clothing (except team uniforms), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
315211	Sport shirts, men's and boys', cut and sew apparel contractors	315191	Sports clothing made in apparel knitting mills
315223	Sport shirts, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	315211	Sports clothing, men's and boys', cut and sew apparel contractors
532112	Sport utility vehicle leasing	315299	Sports clothing, team uniforms, cut and sewn from purchased fabric (except apparel contractors)
423110	Sport utility vehicle merchant wholesalers	315212	Sports clothing, women's and girls', cut and sew apparel contractors
532111	Sport utility vehicle rental	713940	Sports club facilities, physical fitness
336112	Sport utility vehicles assembling on chassis of own manufacture	713990	Sports clubs (i.e., sports teams) not operating sports facilities, recreational
811490	Sporting equipment repair and maintenance without retailing new sports equipment	711211	Sports clubs, professional or semiprofessional
423910	Sporting firearms and ammunition merchant wholesalers	423910	Sports equipment and supplies merchant wholesalers
339920	Sporting goods (except ammunition, clothing, footwear, small arms) manufacturing	532292	Sports equipment rental
423910	Sporting goods and supplies merchant wholesalers	711310	Sports event managers with facilities
532292	Sporting goods rental	711320	Sports event managers without facilities
		711310	Sports event organizers with facilities
		711320	Sports event organizers without facilities
		711310	Sports event promoters with facilities

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| 711320 | Sports event promoters without facilities | 423820 | Sprayers, farm-type, merchant wholesalers |
| 237990 | Sports field construction | 333912 | Sprayers, manual pump, general purpose-type, manufacturing |
| 711410 | Sports figures' agents or managers | 115112 | Spraying crops |
| 451110 | Sports gear stores (e.g., outdoors, scuba, skiing) | 561730 | Spraying lawns |
| 813990 | Sports governing bodies | 811198 | Spray-on bedliner installation for trucks |
| 712110 | Sports halls of fame | 333111 | Spreaders, farm-type, manufacturing |
| 611620 | Sports instruction, camps, or schools | 423820 | Spreaders, fertilizer, merchant wholesalers |
| 611620 | Sports instructors, independent (i.e., not participating in sporting events) | 333112 | Spreaders, lawn and garden-type, manufacturing |
| 813990 | Sports leagues (i.e., regulating bodies) | 115112 | Spreading lime for crops |
| 621340 | Sports physical therapists' offices (e.g., centers, clinics) | 311513 | Spreads, cheese, manufacturing |
| 711219 | Sports professionals, independent (i.e., participating in sports events) | 332722 | Spring pins, metal, manufacturing |
| 315191 | Sports shirts made in apparel knitting mills | 332722 | Spring washers, metal, manufacturing |
| 711310 | Sports stadium operators | 312112 | Spring waters, purifying and bottling |
| 713990 | Sports teams and leagues, recreational or youth | 333513 | Spring winding and forming machines, metalworking, manufacturing |
| 711211 | Sports teams, professional or semiprofessional | 332612 | Springs and spring units for seats, light gauge, made from purchased wire or strip |
| 561599 | Sports ticket offices | 337910 | Springs, assembled bed and box, made from purchased springs |
| 711219 | Sports trainers, independent | 334518 | Springs, clock and watch, made from purchased wire |
| 424320 | Sportswear, men's and boys', merchant wholesalers | 332611 | Springs, heavy gauge metal, manufacturing |
| 325612 | Spot removers (except laundry presoaks) manufacturing | 332612 | Springs, light gauge (except clock, watch), made from purchased wire or strip |
| 333992 | Spot welding equipment manufacturing | 332612 | Springs, precision (except clock, watch), light gauge, made from purchased wire or strip |
| 335129 | Spotlights (except vehicular) manufacturing | 423510 | Springs, steel, merchant wholesalers |
| 336321 | Spotlights, vehicular, manufacturing | 238220 | Sprinkler system, building, installation |
| 332322 | Spouts, sheet metal (except stampings), manufacturing | 333999 | Sprinkler systems, automatic fire, manufacturing |
| 424950 | Spray painting equipment (except industrial-type) merchant wholesalers | 423850 | Sprinkler systems, fire, merchant wholesalers |
| 423830 | Spray painting equipment, industrial-type, merchant wholesalers | | |
| 333111 | Sprayers and dusters, farm-type, manufacturing | | |

1356 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

423820	Sprinklers, agricultural, merchant wholesalers	325510	Stains (except biological) manufacturing
332919	Sprinklers, lawn, manufacturing	424950	Stains merchant wholesalers
333613	Sprockets, power transmission equipment, manufacturing	325132	Stains, biological, manufacturing
113210	Spruce gum gathering	332323	Stair railings, metal, manufacturing
213111	Spudding in oil and gas wells on a contract basis	321918	Stair railings, wood, manufacturing
313230	Spunbonded fabrics manufacturing	332323	Stair treads, metal, manufacturing
332212	Squares, carpenters', metal, manufacturing	326299	Stair treads, rubber, manufacturing
713940	Squash club facilities	332323	Staircases, metal, manufacturing
339920	Squash equipment (except apparel) manufacturing	332323	Stairs, metal, manufacturing
111219	Squash farming, field, bedding plant and seed production	238190	Stairway, metal, installation
114112	Squid fishing	238120	Stairway, precast concrete, installation
332999	Stabilizing bars, cargo, metal, manufacturing	238350	Stairway, wood, installation
711219	Stables, horse racing	333921	Stairways, moving, manufacturing
713990	Stables, riding	321918	Stairwork (e.g., newel posts, railings, staircases, stairs), wood, manufacturing
423830	Stackers, industrial, merchant wholesalers	321999	Stakes, surveyor's, wood, manufacturing
333924	Stackers, industrial, truck-type, manufacturing	333111	Stalk choppers (i.e., shredders) manufacturing
333924	Stackers, portable (except farm), manufacturing	332323	Stalls, metal, manufacturing
236220	Stadium and arena construction	325998	Stamp pad ink manufacturing
711310	Stadium operators	339943	Stamp pads manufacturing
337127	Stadium seating manufacturing	339943	Stamping devices, hand operated, manufacturing
531120	Stadium rental or leasing without promotion of events	333513	Stamping machines, metalworking, manufacturing
561330	Staff leasing services	336370	Stamping metal motor vehicle body parts
335129	Stage lighting equipment manufacturing	336370	Stamping metal motor vehicle moldings and trims
711510	Stage set (e.g., concert, motion picture, television) erecting and dismantling, independent	332116	Stampings (except automotive, cans, cooking, closures, crowns), metal, unfinished, manufacturing
327211	Stained glass and stained glass products made in glass making plants	713210	Stand alone casinos (except slot machine parlors)
238150	Stained glass installation	334515	Standards and calibration equipment for electrical measuring manufacturing
327215	Stained glass products made from purchased glass	813920	Standards review committees, professional
331513	Stainless steel castings (except investment), unfinished, manufacturing		
331111	Stainless steel made in iron and steel mills		

- 926150 Standards, setting and management, agencies, government
- 334515 Standing wave ratio measuring equipment manufacturing
- 337215 Stands (except wire), merchandise display, manufacturing
- 711510 Standup comedians, independent
- 325188 Stannic and stannous chloride manufacturing
- 339942 Staple removers manufacturing
- 333991 Staplers and nailers, handheld power-driven, manufacturing
- 339942 Staplers manufacturing
- 332618 Staples made from purchased wire
- 423710 Staples merchant wholesalers
- 331222 Staples, iron or steel, made in wire drawing plants
- 325520 Starch glues manufacturing
- 311221 Starches (except laundry) manufacturing
- 325612 Starches, laundry, manufacturing
- 112310 Started pullet production
- 336322 Starter and starter parts for internal combustion engines manufacturing
- 522110 State commercial banks
- 522130 State credit unions
- 928120 State Department
- 923110 State education departments
- 561310 State operated employment job services offices
- 922120 State police
- 522120 State savings and loan associations
- 522120 State savings banks
- 921130 State tax commissions
- 334413 Static converters, integrated circuits, manufacturing
- 334512 Static pressure regulators manufacturing
- 332410 Stationary power boilers manufacturing
- 327112 Stationery articles, pottery, manufacturing
- 523112 Stationery, flexographic printing, on a job-order basis
- 323111 Stationery, gravure printing, on a job-order basis
- 323110 Stationery, lithographic (offset) printing, on a job-order basis
- 322233 Stationery made from purchased paper
- 323114 Stationery, quick printing, on a job-order basis
- 323113 Stationery, screen printing, on a job-order basis
- 453210 Stationery stores
- 424120 Stationery supplies merchant wholesalers
- 335312 Stators for motors manufacturing
- 327420 Statuary (e.g., gypsum, plaster of paris) manufacturing
- 424990 Statuary goods (except religious) merchant wholesalers
- 327112 Statuary, clay and ceramic, manufacturing
- 327991 Statuary, marble, manufacturing
- 327999 Statuary, vases, and urns, papier-mache, manufacturing
- 238990 Statue erection
- 212399 Staurolite mining and/or beneficiating
- 321920 Staves, barrel, sawed or split, manufacturing
- 316999 Stays, shoe, leather, manufacturing
- 722110 Steak houses, full service
- 722211 Steak houses, limited-service
- 812199 Steam baths
- 561790 Steam cleaning building exteriors
- 213112 Steam cleaning oil and gas wells on a contract basis
- 332410 Steam condensers manufacturing
- 333319 Steam cookers, commercial-type, manufacturing
- 335211 Steam cookers, household-type, manufacturing
- 611513 Steam fitters' apprenticeship training
- 238220 Steam fitting contractors

1358 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

332919	Steam fittings, metal, manufacturing	423510	Steel merchant wholesalers
221330	Steam heat distribution	236210	Steel mill construction
333414	Steam heating equipment manufacturing	331111	Steel mill products (e.g., bar, plate, rod, sheet, structural shapes) manufacturing
221330	Steam heating systems (i.e., suppliers of heat)	331111	Steel mills
334512	Steam pressure controls, residential and commercial heating-type, manufacturing	332312	Steel railroad car racks manufacturing
221330	Steam production and distribution	238120	Steel reinforcing contractors
333999	Steam separating machinery manufacturing	327910	Steel shot abrasives manufacturing
221330	Steam supply systems, including geothermal	332999	Steel wool manufacturing
333319	Steam tables manufacturing	423510	Steel wool merchant wholesalers
487110	Steam train excursions	331111	Steel, from pig iron, manufacturing
332911	Steam traps, industrial-type, manufacturing	238160	Steep slope roofing installation
333611	Steam turbine generator set units manufacturing	238990	Steeplejack work
333611	Steam turbines manufacturing	311221	Steepwater concentrate manufacturing
532411	Steamship rental or leasing without operator	336330	Steering boxes, manual and power assist, manufacturing
325199	Stearic acid esters manufacturing	336330	Steering columns, automotive, truck, and bus, manufacturing
325199	Stearic acid manufacturing	336330	Steering wheels, automotive, truck, and bus, manufacturing
325199	Stearic acid salts manufacturing	327215	Stemware made from purchased glass
311613	Stearin, animal, rendering	327212	Stemware, glass, made in glass making plants
212399	Steatite mining and/or beneficiating	325910	Stencil inks manufacturing
327113	Steatite porcelain insulators manufacturing	339944	Stencil paper manufacturing
331111	Steel balls made in iron and steel mills	339943	Stencils for painting and marking (e.g., cardboard, metal) manufacturing
332431	Steel cans, light gauge metal, manufacturing	561410	Stenographic services (except court or stenographic reporting)
331513	Steel castings (except investment), unfinished, manufacturing	333313	Stenography machinery manufacturing
332111	Steel forgings made from purchased steel, unfinished	561492	Stenography services, public
331513	Steel foundries (except investment)	561492	Stenotype recording services
238130	Steel framing contractors	332999	Stepladders, metal, manufacturing
331512	Steel investment castings, unfinished, manufacturing	321999	Stepladders, wood, manufacturing
331512	Steel investment foundries	337129	Stereo cabinets (i.e., housings), wood, manufacturing
332312	Steel joists manufacturing	423620	Stereo equipment merchant wholesalers
331111	Steel manufacturing		

- 532210 Stereo equipment rental
- 811211 Stereo equipment repair shops
without retailing new stereo
equipment
- 325212 Stereo rubber manufacturing
- 443112 Stereo stores (except
automotive)
- 441310 Stereo stores, automotive
- 339114 Sterilizers, dental,
manufacturing
- 339113 Sterilizers, hospital and
surgical, manufacturing
- 339111 Sterilizers, laboratory-type
(except dental), manufacturing
- 332313 Sterilizing chambers, fabricated
metal plate work,
manufacturing
- 325411 Steriods, uncompounded,
manufacturing
- 339112 Stethoscopes manufacturing
- 488320 Stevedoring services
- 339920 Sticks, sports (e.g., hockey,
lacrosse), manufacturing
- 325132 Stilbene dyes manufacturing
- 324110 Still gases made in petroleum
refineries
- 332420 Stills, heavy gauge metal,
manufacturing
- 333293 Stitchers and trimmers book
binding equipment
manufacturing
- 315211 Stitching, decorative and
novelty, contractors on men's
and boys' apparel
- 315212 Stitching, decorative and
novelty, contractors on
women's, girls', and infants'
apparel
- 314999 Stitching, decorative and
novelty, on textile articles and
apparel
- 523120 Stock brokerages
- 523120 Stock brokers' offices
- 711212 Stock car racetracks
- 711219 Stock car racing teams
- 711110 Stock companies, theatrical
- 523210 Stock exchanges
- 512199 Stock footage film libraries
- 512290 Stock music and other audio
services
- 523120 Stock options brokerages
- 523110 Stock options dealing (i.e.,
acting as a principal in dealing
securities to investors)
- 523210 Stock or commodity options
exchanges
- 519190 Stock photo agencies
- 523999 Stock quotation services
- 512290 Stock sound library (e.g.,
general background sounds,
stock music)
- 523999 Stock transfer agencies
- 321912 Stock, chair, unfinished
hardwood, manufacturing
- 112111 Stocker calf production
- 315111 Stockings (except socks), sheer,
manufacturing
- 315111 Stockings, sheer, women's,
misses', and girls', full-length
and knee-length, knitting or
knitting and finishing
- 488999 Stockyards (i.e., not for
fattening or selling livestock),
transportation
- 212319 Stone (except limestone and
granite) beneficiating plants
(e.g., grinding)
- 212311 Stone, dimension, mining or
quarrying
- 333131 Stone beneficiating machinery
manufacturing
- 332213 Stone cutting saw blades
manufacturing
- 238340 Stone flooring installation
- 313311 Stone washing broadwoven
fabrics
- 313312 Stone washing textile products,
apparel, and fabrics (except
broadwoven)
- 333298 Stone working machinery
manufacturing
- 423320 Stone, building or crushed,
merchant wholesalers
- 212319 Stone, crushed and broken
(except granite or limestone),
mining and/or beneficiating
- 332212 Stonecutters' handtools,
nonpowered, manufacturing

1360 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

212399	Stones, abrasive (e.g., emery, grindstones, hones, pumice), mining and/or beneficiating	541850	Store display advertising services
423940	Stones, precious and semiprecious, merchant wholesalers	337215	Store display fixtures manufacturing
327999	Stones, synthetic, for gem stones and industrial use, manufacturing	423440	Store equipment (except furniture) merchant wholesalers
327112	Stoneware (i.e., pottery products) manufacturing	423440	Store fixtures (except refrigerated) merchant wholesalers
212325	Stoneware clay mining and/or beneficiating	238190	Store front, metal or metal frame, installation
238140	Stonework (i.e., masonry) contractors	423210	Store furniture merchant wholesalers
337124	Stools, metal household-type (except upholstered), manufacturing	*****	Stores—see type
337122	Stools, wood household-type (except upholstered), manufacturing	562998	Storm basin cleanout services
621999	Stop smoking clinics	332321	Storm doors and windows, metal, manufacturing
332911	Stop valves, industrial-type, manufacturing	321911	Storm doors and windows, wood framed, manufacturing
332913	Stopcock drains, plumbing, manufacturing	237110	Storm sewer construction
321999	Stoppers, cork, manufacturing	711510	Storytellers, independent
326299	Stoppers, rubber, manufacturing	312120	Stout brewing
423610	Storage batteries (except automotive) merchant wholesalers	332322	Stove boards, sheet metal (except stampings), manufacturing
335911	Storage batteries manufacturing	327123	Stove lining, clay, manufacturing
335312	Storage battery chargers (except internal combustion engine-type) manufacturing	332322	Stove pipes and flues, sheet metal (except stampings), manufacturing
423390	Storage bins merchant wholesalers	811412	Stove, household-type, repair and maintenance services without retailing new stoves
334112	Storage devices, computer, manufacturing	335221	Stoves, ceramic disk element, household-type, manufacturing
236220	Storage elevator construction	333319	Stoves, commercial-type, manufacturing
486210	Storage of natural gas	423720	Stoves, cooking and heating (except electric), household-type, merchant wholesalers
237120	Storage tank, natural gas or oil, tank farm or field construction	335221	Stoves, household-type cooking, manufacturing
332420	Storage tanks, heavy gauge metal, manufacturing	333924	Straddle carriers, mobile, manufacturing
423510	Storage tanks, metal, merchant wholesalers	332211	Straight razors manufacturing
236220	Store construction	332911	Straightway (i.e., Y-type) valves, industrial-type, manufacturing

- 333999 Strainers, pipeline, manufacturing
- 321219 Strandboard, oriented, manufacturing
- 332618 Stranded wire, uninsulated, made from purchased wire
- 316110 Strap leather manufacturing
- 332999 Strappings, metal, manufacturing
- 316999 Straps (except watch), leather, manufacturing
- 316993 Straps, watch (except metal), manufacturing
- 339911 Straps, watch, precious metal, manufacturing
- 541611 Strategic planning consulting services
- 213112 Stratigraphic drilling, oil and gas field exploration on a contract basis
- 321999 Straw baskets manufacturing
- 315991 Straw hats manufacturing
- 424910 Straw merchant wholesalers
- 111333 Strawberry farming
- 488490 Street cleaning service
- 237310 Street construction
- 335129 Street lighting fixtures (except traffic signals) manufacturing
- 516110 Street map and guide publishers, exclusively on Internet
- 511130 Street map guide publishers (except exclusive Internet publishing)
- 485119 Street railway systems (except mixed mode), commuter
- 423810 Street sweeping and cleaning equipment merchant wholesalers
- 454390 Street vendors (except food)
- 722330 Street vendors, food
- 238990 Street, interlocking brick (i.e., not mortared), installation
- 237990 Streetcar line construction
- 336510 Streetcars and car equipment, urban transit, manufacturing
- 713940 Strength development centers
- 336211 Stretch limousines assembling on purchased chassis
- 321999 Stretchers, curtain, wood, manufacturing
- 339113 Stretchers, medical, manufacturing
- 333513 Stretching machines, metalworking, manufacturing
- 111219 String bean farming, field and seed production
- 314991 Strings (except musical instrument) manufacturing
- 339992 Strings, musical instrument, manufacturing
- 212113 Strip mining, anthracite, on own account
- 212111 Strip mining, bituminous coal or lignite, on own account
- 212111 Strip mining, lignite, on own account
- 331421 Strip, copper and copper alloy, made from purchased copper or in integrated secondary smelting and rolling, drawing or extruding plants
- 331111 Strip, galvanized iron or steel, made in iron and steel mills
- 331111 Strip, iron or steel, made in iron and steel mills
- 331491 Strip, nonferrous metals (except aluminum, copper), made from purchased metals or scrap
- 211111 Stripper well production
- 213113 Stripping overburden services for coal mining on a contract basis
- 213114 Stripping overburden services for metal mining on a contract basis
- 213115 Stripping overburden services for nonmetallic minerals mining (except fuels) on a contract basis
- 334515 Stroboscopes manufacturing
- 335110 Strobotrons manufacturing
- 339932 Strollers, baby, manufacturing
- 212393 Strontianite mining and/or beneficiating
- 325188 Strontium carbonate manufacturing

1362 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

325188	Strontium compounds, not specified elsewhere by process, manufacturing	321113	Stud mills
212393	Strontium mineral mining and/or beneficiating	115210	Stud services
325188	Strontium nitrate manufacturing	238130	Stud wall (e.g., wood, steel) installation
423510	Structural assemblies, metal, merchant wholesalers	813410	Student clubs
423390	Structural assemblies, prefabricated (except wood), merchant wholesalers	611710	Student exchange programs
423310	Structural assemblies, prefabricated wood, merchant wholesalers	522291	Student loan companies
423320	Structural clay tile (except refractory) merchant wholesalers	522294	Student Loan Marketing Association (SLMA)
327121	Structural clay tile manufacturing	813410	Students' associations
321114	Structural lumber and timber, treating	813410	Students' unions
321213	Structural members, glue laminated or pre-engineered wood, manufacturing	334220	Studio equipment, radio and television broadcasting, manufacturing
333516	Structural rolling mill machinery, metalworking, manufacturing	541430	Studios, commercial art
331319	Structural shapes made by rolling purchased aluminum	321912	Studs, resawing purchased lumber
331319	Structural shapes, aluminum, made in integrated secondary smelting and rolling mills	332322	Studs, sheet metal (except stampings), manufacturing
331111	Structural shapes, iron or steel, made in iron and steel mills	921120	Study commissions, legislative
238120	Structural steel contractors	339931	Stuffed toys (including animals) manufacturing
332312	Structural steel, fabricated, manufacturing	333294	Stuffer, sausage machinery, manufacturing
339932	Structural toy sets manufacturing	113310	Stump removing in the field
321213	Structural wood members (except trusses), fabricated, manufacturing	325212	S-type rubber manufacturing
336330	Struts, automotive, truck, and bus, manufacturing	325920	Styphnic acid explosive materials manufacturing
325411	Strychnine and derivatives (i.e., basic chemicals) manufacturing	325110	Styrene made from refined petroleum or liquid hydrocarbons
327999	Stucco and stucco products manufacturing	324110	Styrene made in petroleum refineries
238140	Stucco contractors	325211	Styrene resins manufacturing
		325211	Styrene-acrylonitrile resins manufacturing
		325212	Styrene-butadiene rubber containing less than 50 percent styrene manufacturing
		325212	Styrene-chloroprene rubber manufacturing
		325212	Styrene-isoprene rubber manufacturing
		238310	Styrofoam insulation installation
		212111	Subbituminous coal surface mining and/or beneficiating
		212112	Subbituminous coal underground mining or mining and beneficiating
		237210	Subdividers, real estate

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| 237210 | Subdividing real estate | 311221 | Sugar made by wet milling corn |
| 332994 | Submachine guns manufacturing | 333294 | Sugar refining machinery manufacturing |
| 336611 | Submarine building | 325998 | Sugar substitutes (i.e., synthetic sweeteners blended with other ingredients) made from purchased synthetic sweeteners |
| 333514 | Subpresses, machine tool, manufacturing | 325199 | Sugar substitutes (i.e., synthetic sweeteners blended with other ingredients) made in synthetic sweetener establishments |
| 334210 | Subscriber loop equipment, telephone, manufacturing | 311312 | Sugar, cane, made from purchased raw cane sugar |
| 515210 | Subscription television networks | 311311 | Sugar, clarified, granulated, and raw, made in sugarcane mill |
| 551114 | Subsidiary management offices | 311312 | Sugar, confectionery, made from purchased raw cane sugar |
| 623220 | Substance abuse (i.e., alcoholism, drug addiction) halfway houses | 311313 | Sugar, confectionery, made from sugar beets |
| 623220 | Substance abuse facilities, residential | 311311 | Sugar, confectionery, made in sugarcane mill |
| 813319 | Substance abuse prevention advocacy organizations | 311312 | Sugar, granulated, made from purchased raw cane sugar |
| 621420 | Substance abuse treatment centers and clinics (except hospitals), outpatient | 311313 | Sugar, granulated, made from sugar beets |
| 237130 | Substation and switching station, power transmission line, construction | 311311 | Sugar, granulated, made in sugarcane mill |
| 335311 | Substation transformers, electric power distribution, manufacturing | 311312 | Sugar, invert, made from purchased raw cane sugar |
| 512191 | Subtitling of motion picture film or video | 311313 | Sugar, invert, made from sugar beets |
| 485113 | Suburban bus line services (except mixed mode) | 311311 | Sugar, invert, made in sugarcane mill |
| 485112 | Suburban commuter rail systems (except mixed mode) | 311312 | Sugar, liquid, made from sugar beets |
| 485111 | Suburban transit systems, mixed mode (e.g., bus, commuter rail, subway combinations) | 311311 | Sugar, raw, made in sugarcane mill |
| 541850 | Subway card display advertising services | 424590 | Sugar, raw, merchant wholesalers |
| 336510 | Subway cars manufacturing | 311312 | Sugar, refined, made from purchased raw cane sugar |
| 423860 | Subway cars merchant wholesalers | 424490 | Sugar, refined, merchant wholesalers |
| 237990 | Subway construction | 111930 | Sugarcane farming, field production |
| 485119 | Subway systems (except mixed mode), commuter | 311311 | Sugarcane mills |
| 339112 | Suction therapy apparatus manufacturing | 311311 | Sugarcane refining |
| 812320 | Suede garment cleaning services | 115113 | Sugarcane, machine harvesting |
| 313311 | Sueding broadwoven fabrics | | |
| 313312 | Sueding textile products and fabrics (except broadwoven) | | |
| 111991 | Sugar beet farming | | |
| 115113 | Sugar beets, machine harvesting | | |

1364 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

624190	Suicide crisis centers	325411	Sulfa drugs, uncompounded, manufacturing
532220	Suit rental	212391	Sulfate, sodium, mining and/or beneficiating
315999	Suit trimmings cut and sewn from purchased fabric (except apparel contractors)	325188	Sulfides and sulfites manufacturing
315211	Suit trimmings, men's and boys', cut and sew apparel contractors	325188	Sulfocyanides manufacturing
332510	Suitcase hardware, metal, manufacturing	325411	Sulfonamides, uncompounded, manufacturing
316991	Suitcases, all materials, manufacturing	325188	Sulfur and sulfur compounds, not specified elsewhere by process, manufacturing
315211	Suits (i.e., nontailored, tailored, work), men's and boys', cut and sew apparel contractors	325188	Sulfur chloride manufacturing
315212	Suits (i.e., nontailored, tailored, work), women's, misses', girls', and infants', cut and sew apparel contractors	325188	Sulfur dioxide manufacturing
315191	Suits made in apparel knitting mills	325188	Sulfur hexafluoride gas manufacturing
339113	Suits, firefighting, manufacturing	325320	Sulfur insecticides manufacturing
315291	Suits, infants' (e.g., warm-up, jogging, snowsuits), cut and sewn from purchased fabric (except apparel contractors)	212393	Sulfur mining and/or beneficiating
424320	Suits, men's and boys', merchant wholesalers	211112	Sulfur recovered from natural gas
315239	Suits, nontailored (e.g., jogging, snowsuit, warm-up), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	325188	Sulfur recovering or refining (except from sour natural gas)
315228	Suits, nontailored (e.g., jogging, snow, ski, warm-up), men's and boys', cut and sewn from purchased fabric (except apparel contractors)	212393	Sulfur, native, mining and/or beneficiating
339113	Suits, space, manufacturing	325188	Sulfuric acid manufacturing
315222	Suits, tailored, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	424690	Sulfuric acid merchant wholesalers
315234	Suits, tailored, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	325192	Sulphonated derivatives manufacturing
		311423	Sulphured fruits and vegetables manufacturing
		325191	Sumac extract manufacturing
		721214	Summer camps (except day, instructional)
		713990	Summer day camps (except instructional)
		721110	Summer resort hotels without casinos
		711110	Summer theaters
		238220	Sump pump installation
		333911	Sump pumps, residential-type, manufacturing
		115114	Sun drying of dates, prunes, raisins, and olives
		115114	Sun drying of fruits and vegetables
		115114	Sun drying of tomatoes
		812199	Sun tanning salons

- 111120 Sunflower farming, field and seed production
- 311223 Sunflower seed oil, cake and meal, made in crushing mills
- 446130 Sunglass stores
- 339115 Sunglasses and goggles manufacturing
- 423460 Sunglasses merchant wholesalers
- 336399 Sunroofs and parts, automotive, truck, and bus, manufacturing
- 236118 Sun-room additions, residential
- 325620 Sunscreen lotions and oils manufacturing
- 315291 Sunsuits, infants', cut and sewn from purchased fabric (except apparel contractors)
- 325620 Suntan lotions and oils manufacturing
- 331111 Superalloys, iron or steel, manufacturing
- 331492 Superalloys, nonferrous based, made from purchased metals or scrap
- 445110 Supermarkets
- 325312 Superphosphates manufacturing
- 452910 Superstores (i.e., food and general merchandise)
- 921190 Supply agencies, government
- 332913 Supply line assemblies, plumbing (i.e., flexible hose with fittings), manufacturing
- 624190 Support group services
- 339113 Supports, orthopedic (e.g., abdominal, ankle, arch, kneecap), manufacturing
- 325412 Suppositories manufacturing
- 524126 Surety insurance carriers, direct
- 325613 Surface active agents manufacturing
- 424690 Surface active agents merchant wholesalers
- 334516 Surface area analyzers manufacturing
- 334512 Surface burner controls, temperature, manufacturing
- 322226 Surface coating purchased paperboard
- 333120 Surface mining machinery (except drilling) manufacturing
- 333295 Surface mount machinery for making printed circuit boards manufacturing
- 237310 Surfacing, highway, road, street, bridge or airport runway
- 532292 Surfboard rental
- 339920 Surfboards manufacturing
- 335999 Surge suppressors manufacturing
- 621111 Surgeons' (except dental) offices (e.g., centers, clinics)
- 541940 Surgeons' offices, veterinary
- 621210 Surgeons', dental, offices (e.g., centers, clinics)
- 115112 Surgery on trees and vines
- 541940 Surgery services, veterinary
- 423450 Surgical appliances merchant wholesalers
- 339112 Surgical clamps manufacturing
- 339113 Surgical dressings manufacturing
- 339113 Surgical implants manufacturing
- 811219 Surgical instrument repair and maintenance services
- 423450 Surgical instruments and apparatus merchant wholesalers
- 339112 Surgical knife blades and handles manufacturing
- 621111 Surgical pathologists' offices (e.g., centers, clinics)
- 339112 Surgical stapling devices manufacturing
- 339113 Surgical supplies (except medical instruments) manufacturing
- 423450 Surgical supplies merchant wholesalers
- 334510 Surgical support systems (e.g., heart-lung machines) (except iron lungs) manufacturing
- 423450 Surgical towels merchant wholesalers
- 311711 Surimi canning
- 311712 Surimi, fresh and frozen, manufacturing

1366 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

238210	Surveillance system, installation only	315191	Sweat pants made in apparel knitting mills
213112	Surveying (except seismographic) oil or gas wells on a contract basis	315291	Sweat pants, infants', cut and sewn from purchased fabric (except apparel contractors)
541370	Surveying and mapping services (except geophysical)	315228	Sweat pants, men's, boys', and unisex (i.e., sized without regard to gender), cut and sewn from purchased fabric (except apparel contractors)
423490	Surveying equipment and supplies merchant wholesalers	315211	Sweat pants, men's, boys', and unisex, cut and sew apparel contractors
811219	Surveying instrument repair and maintenance services	315212	Sweat pants, women's, girls', and infants', cut and sew apparel contractors
334519	Surveying instruments manufacturing	315239	Sweat pants, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
541360	Surveying services, geophysical	315191	Sweat suits made in apparel knitting mills
321999	Surveyor's stakes, wood, manufacturing	315291	Sweat suits, infants', cut and sewn from purchased fabric (except apparel contractors)
611699	Survival training instruction	315211	Sweat suits, men's and boys', cut and sew apparel contractors
238310	Suspended ceiling installation	315228	Sweat suits, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
315999	Suspenders cut and sewn from purchased fabric (except apparel contractors)	315212	Sweat suits, women's, girls', and infants', cut and sew apparel contractors
315211	Suspenders, men's and boys', cut and sew apparel contractors	315239	Sweat suits, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
315212	Suspenders, women's, girls', and infants', cut and sew apparel contractors	316110	Sweatband leather manufacturing
811118	Suspension repair shops, automotive	315191	Sweater jackets made in apparel knitting mills
339113	Sutures, surgical, manufacturing	315291	Sweater jackets, infants', cut and sewn from purchased fabric (except apparel contractors)
213112	Swabbing oil or gas wells on a contract basis	315211	Sweater jackets, men's and boys', cut and sew apparel contractors
333513	Swaging machines, metalworking, manufacturing		
487210	Swamp buggy operation		
323121	Swatches and samples, mounting for the trade		
332999	Swatters, fly, metal, manufacturing		
315299	Sweat bands cut and sewn from purchased fabric (except apparel contractors)		
315191	Sweat bands made in apparel knitting mills		
315211	Sweat bands, men's and boys', cut and sew apparel contractors		
315212	Sweat bands, women's, girls', and infants', cut and sew apparel contractors		

- 315228 Sweater jackets, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Sweater jackets, women's, girls', and infants', cut and sew apparel contractors
- 315239 Sweater jackets, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315191 Sweater vests made in apparel knitting mills
- 315291 Sweater vests, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Sweater vests, men's and boys', cut and sew apparel contractors
- 315228 Sweater vests, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Sweater vests, women's, girls', and infants', cut and sew apparel contractors
- 315239 Sweater vests, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315191 Sweaters made in apparel knitting mills
- 315291 Sweaters, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Sweaters, men's and boys', cut and sew apparel contractors
- 315228 Sweaters, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Sweaters, women's, and girls', and infants', cut and sew apparel contractors
- 315239 Sweaters, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315191 Sweatshirts made in apparel knitting mills
- 315291 Sweatshirts, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Sweatshirts, men's and boys', cut and sew apparel contractors
- 315223 Sweatshirts, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315223 Sweatshirts, outerwear, unisex (sized without regard to gender), cut and sewn from purchased fabric (except apparel contractors)
- 315212 Sweatshirts, women's, girls', and infants', cut and sew apparel contractors
- 315232 Sweatshirts, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 334515 Sweep generators manufacturing
- 334515 Sweep oscillators manufacturing
- 335212 Sweepers, household-type electric vacuum, manufacturing
- 325612 Sweeping compounds, absorbent, manufacturing
- 111219 Sweet corn farming, field and seed production
- 111219 Sweet pepper farming, field, bedding plant and seed production
- 115114 Sweet potato curing
- 111219 Sweet potato farming, field and seed potato production
- 311812 Sweet yeast goods (except frozen) manufacturing
- 311813 Sweet yeast goods, frozen, manufacturing
- 311999 Sweetening syrups (except pure maple) manufacturing
- 611620 Swimming instruction
- 325998 Swimming pool chemical preparations manufacturing
- 561790 Swimming pool cleaning and maintenance services
- 326199 Swimming pool covers and liners, plastics, manufacturing

1368 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

333319	Swimming pool filter systems manufacturing	335932	Switch boxes, electrical wiring, manufacturing
333414	Swimming pool heaters manufacturing	335931	Switch cutouts manufacturing
335129	Swimming pool lighting fixtures manufacturing	335313	Switchboards and parts, power, manufacturing
238990	Swimming pool screen enclosure construction	423610	Switchboards, electrical distribution, merchant wholesalers
453998	Swimming pool supply stores	335931	Switches for electrical wiring (e.g., pressure, pushbutton, snap, tumbler) manufacturing
236220	Swimming pool, indoor, construction	334419	Switches for electronic applications manufacturing
238990	Swimming pool, outdoor, construction	335313	Switches, electric power (except pushbutton, snap, solenoid, tumbler), manufacturing
713940	Swimming pools	423610	Switches, electrical, merchant wholesalers
423910	Swimming pools and equipment merchant wholesalers	423690	Switches, electronic, merchant wholesalers
339920	Swimming pools, above ground, manufacturing	335931	Switches, outlet box mounting-type, manufacturing
326199	Swimming pools, fiberglass, manufacturing	334512	Switches, pneumatic positioning remote, manufacturing
315191	Swimsuits made in apparel knitting mills	334512	Switches, thermostatic, manufacturing
315291	Swimsuits, infants', cut and sewn from purchased fabric (except apparel contractors)	335313	Switchgear and switchgear accessories manufacturing
315211	Swimsuits, men's and boys', cut and sew apparel contractors	335313	Switching equipment, power, manufacturing
315228	Swimsuits, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	334210	Switching equipment, telephone, manufacturing
315212	Swimsuits, women's, girls', and infants', cut and sew apparel contractors	488210	Switching services, railroad
315239	Swimsuits, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	114111	Swordfish fishing
448190	Swimwear stores	332211	Swords, nonprecious and precious plated metal, manufacturing
424320	Swimwear, men's and boys', merchant wholesalers	212313	Syenite (except nepheline) crushed and broken stone mining and/or beneficiating
424330	Swimwear, women's, children's, and infants', merchant wholesalers	212311	Syenite (except nepheline) mining or quarrying
311119	Swine feed, complete, manufacturing	212325	Syenite, nepheline, mining and/or beneficiating
311119	Swine feed, supplements, concentrates, and premixes, manufacturing	212221	Sylvanite mining and/or beneficiating
424520	Swine merchant wholesalers	711130	Symphony orchestras
		813110	Synagogues

- 335312 Synchronous condensers and timing motors, electric, manufacturing
- 335312 Synchronous motors manufacturing
- 334515 Synchroscopes manufacturing
- 519110 Syndicates, news
- 339992 Synthesizers, music, manufacturing
- 311340 Synthetic chocolate manufacturing
- 325212 Synthetic rubber (i.e., vulcanizable elastomers) manufacturing
- 424690 Synthetic rubber merchant wholesalers
- 327999 Synthetic stones, for gem stones and industrial use, manufacturing
- 325199 Synthetic sweeteners (i.e., sweetening agents) manufacturing
- 339112 Syringes, hypodermic, manufacturing
- 424490 Syrup (except fountain) merchant wholesalers
- 311313 Syrup made from sugar beets
- 311930 Syrup, beverage, manufacturing
- 311312 Syrup, cane, made from purchased raw cane sugar
- 311311 Syrup, cane, made in sugarcane mill
- 311320 Syrup, chocolate, made from cacao beans
- 311330 Syrup, chocolate, made from purchased chocolate
- 311999 Syrup, corn (except wet milled), manufacturing
- 311221 Syrup, corn, made by wet milling
- 311930 Syrup, flavoring (except coffee based), manufacturing
- 311920 Syrup, flavoring, coffee based, manufacturing
- 424450 Syrup, fountain, merchant wholesalers
- 111998 Syrup, pure maple (i.e., maple syrup reducing)
- 311999 Syrup, sweetening (except pure maple), manufacturing
- 311999 Syrup, table, artificially flavored, manufacturing
- 541512 Systems integration design consulting services, computer
- 541512 Systems integration design services, computer
- 532299 Table and banquet accessory rental
- 327112 Table articles, coarse earthenware, manufacturing
- 327112 Table articles, earthenware, manufacturing
- 327112 Table articles, fine earthenware (i.e., whiteware), manufacturing
- 327112 Table articles, vitreous china, manufacturing
- 332211 Table cutlery, nonprecious and precious plated metal, manufacturing
- 339912 Table cutlery, precious metal, manufacturing
- 335121 Table lamps (i.e., lighting fixtures) manufacturing
- 812331 Table linen supply services
- 311225 Table oil made from purchased oils
- 311221 Table oil, corn, made by wet milling
- 311942 Table salt manufacturing
- 327991 Table tops, marble, manufacturing
- 337110 Table tops, wood, manufacturing
- 314129 Tablecloths (except paper) made from purchased materials
- 313210 Tablecloths made in broadwoven fabric mills
- 313249 Tablecloths made in lace mills
- 313249 Tablecloths made in warp knitting mills
- 313241 Tablecloths made in weft knitting mills
- 322291 Tablecloths, paper, made from purchased paper
- 337214 Tables (except wood), office-type, manufacturing
- 337124 Tables, metal household-type, manufacturing

1370 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

337122	Tables, wood household-type, manufacturing	315222	Tailored dress and sport coats, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
337211	Tables, wood, office-type, manufacturing	332211	Tailors' scissors, nonelectric, manufacturing
322233	Tablets (e.g., memo, note, writing) made from purchased paper	423850	Tailors' supplies merchant wholesalers
322121	Tablets (e.g., memo, note, writing) made in paper mills	*****	Tailors—see specific apparel manufacturing
332999	Tablets, metal, manufacturing	722211	Take out eating places
423220	Tableware (except disposable, plated, precious) merchant wholesalers	212399	Talc mining and/or beneficiating
327215	Tableware made from purchased glass	327992	Talc processing beyond beneficiation
327212	Tableware made in glass making plants	325620	Talcum powders manufacturing
532299	Tableware rental	711410	Talent agencies
424130	Tableware, disposable, merchant wholesalers	711410	Talent agents
423940	Tableware, precious and plated, merchant wholesalers	541214	Talent payment services
327112	Tableware, vitreous china, manufacturing	325191	Tall oil (except skimmings) manufacturing
334515	Tachometer generators manufacturing	311611	Tallow produced in a slaughtering plant
451110	Tack shops	311613	Tallow produced in rendering plant
321999	Tackle blocks, wood, manufacturing	334514	Tally counters manufacturing
451110	Tackle shops (i.e., fishing)	334514	Tallying meters (except clocks, electricity meters, watches) manufacturing
339920	Tackle, fishing (except line, nets, seines), manufacturing	333120	Tampers, powered, manufacturing
423710	Tacks merchant wholesalers	332995	Tampion guns manufacturing
331222	Tacks, iron or steel, made in wire drawing plants	111320	Tangelo groves
332618	Tacks, metal, made from purchased wire	111320	Tangerine groves
212210	Taconite concentrates or agglomerates beneficiating	332995	Tank artillery manufacturing
212210	Taconite ores mining and/or beneficiating	336211	Tank bodies for trucks manufacturing
334511	Taffrail logs manufacturing	562998	Tank cleaning and disposal services, commercial or industrial
213111	Tailing in oil and gas field wells on a contract basis	562991	Tank cleaning services, septic
811490	Tailor shops, alterations only	238990	Tank lining contractors
315211	Tailored dress and sport coats, men's and boys', cut and sew apparel contractors	315291	Tank tops, infants', cut and sewn from purchased fabric (except apparel contractors)
		315211	Tank tops, men's and boys', cut and sew apparel contractors
		315191	Tank tops, outerwear, made in apparel knitting mills

- 315223 Tank tops, outerwear, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315232 Tank tops, outerwear, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315192 Tank tops, underwear, made in apparel knitting mills
- 315221 Tank tops, underwear, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315231 Tank tops, underwear, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Tank tops, women's, girls', and infants', cut and sew apparel contractors
- 336212 Tank trailer, liquid and dry bulk, manufacturing
- 334514 Tank truck meters manufacturing
- 336211 Tank trucks (e.g., fuel oil, milk, water) assembling on purchased chassis
- 532411 Tanker rental or leasing
- 484220 Tanker trucking (e.g., chemical, juice, milk, petroleum), local
- 484230 Tanker trucking (e.g., chemical, juice, milk, petroleum), long-distance
- 327390 Tanks, concrete, manufacturing
- 327111 Tanks, flush, vitreous china, manufacturing
- 332420 Tanks, heavy gauge metal, manufacturing
- 336992 Tanks, military (including factory rebuilding), manufacturing
- 333315 Tanks, photographic developing, fixing, and washing, manufacturing
- 423510 Tanks, storage metal, merchant wholesalers
- 326199 Tanks, storage, plastics or fiberglass, manufacturing
- 321920 Tanks, wood, coopered, manufacturing
- 316110 Tannery leather manufacturing
- 333298 Tannery machinery manufacturing
- 325191 Tannic acid (i.e., tannins) manufacturing
- 325188 Tanning agents, inorganic, manufacturing
- 325199 Tanning agents, synthetic organic, manufacturing
- 316110 Tanning and currying furs
- 325191 Tanning extracts and materials, natural, manufacturing
- 812199 Tanning salons
- 212299 Tantalite mining and/or beneficiating
- 212299 Tantalum ores mining and/or beneficiating
- 331419 Tantalum refining, primary
- 711120 Tap dance companies
- 339942 Tape dispensers manufacturing
- 512120 Tape distribution for television
- 332212 Tape measures, metal, manufacturing
- 334310 Tape players and recorders, household-type, manufacturing
- 423620 Tape players and recorders, household-type, merchant wholesalers
- 532210 Tape recorder rental
- 561990 Tape slitting (e.g., cutting plastic or leather into widths) for the trade
- 334112 Tape storage units (e.g., drive backups), computer peripheral equipment, manufacturing
- 512191 Tape transfer service
- 332991 Tapered roller bearings manufacturing
- 322231 Tapes (e.g., adding machine, calculator, cash register) made from purchased paper
- 322222 Tapes (e.g., cellophane, masking, pressure sensitive), gummed, made from purchased paper or other materials
- 313221 Tapes weaving

1372 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

423690 Tapes, blank, audio and video, merchant wholesalers
 424120 Tapes, cellophane, merchant wholesalers
 334613 Tapes, magnetic recording (i.e., audio, data, video), blank, manufacturing
 339113 Tapes, medical adhesive, manufacturing
 423450 Tapes, medical and surgical, merchant wholesalers
 313230 Tapes, nonwoven fabric, manufacturing
 423990 Tapes, prerecorded, audio or video, merchant wholesalers
 334519 Tapes, surveyor's, manufacturing
 424310 Tapes, textile, merchant wholesalers
 313320 Tapes, varnished and coated (except magnetic), made from purchased fabric
 238310 Taping and finishing drywall
 311221 Tapioca manufacturing
 333512 Tapping machines, metalworking, manufacturing
 333515 Taps and dies (i.e., a machine tool accessory) manufacturing
 335931 Taps, current, attachment plug and screw shell types, manufacturing
 316999 Taps, shoe, leather, manufacturing
 325211 Tar acid resins manufacturing
 324121 Tar and asphalt paving mixtures made from purchased asphaltic materials
 325191 Tar and tar oils made by distillation of wood
 325192 Tar made by distillation of coal tar
 324110 Tar made in petroleum refineries
 324122 Tar paper made from purchased asphaltic materials and paper
 324122 Tar paper, building and roofing, made from purchased paper
 322121 Tar paper, building and roofing, made in paper mills

324122 Tar roofing cements and coatings made from purchased asphaltic materials
 211111 Tar sands mining
 336411 Target drones, aircraft, manufacturing
 336413 Targets, trailer type, aircraft, manufacturing
 541614 Tariff rate consulting services
 541614 Tariff rate information services
 111219 Taro farming, field and seed production
 314912 Tarpaulins made from purchased fabrics
 423330 Tarred felts merchant wholesalers
 237310 Tarring roads
 311941 Tartar sauce manufacturing
 325199 Tartaric acid manufacturing
 325199 Tartrates, not specified elsewhere by process, manufacturing
 812199 Tattoo parlors
 722410 Taverns (i.e., drinking places)
 561440 Tax collection services on a contract or fee basis
 541110 Tax law attorneys' offices
 541110 Tax law attorneys' private practices
 523910 Tax liens dealing (i.e., acting as a principal in dealing tax liens to investors)
 541213 Tax return preparation services
 921130 Taxation departments
 541850 Taxicab card advertising services
 485310 Taxicab dispatch services
 485310 Taxicab fleet operators
 423110 Taxicab merchant wholesalers
 485310 Taxicab organizations
 485310 Taxicab owner-operators
 485310 Taxicab services
 711510 Taxidermists, independent
 423850 Taxidermy supplies merchant wholesalers
 334514 Taximeters manufacturing
 813319 Taxpayers' advocacy organizations
 311920 Tea (except herbal) manufacturing

- 445299 Tea and coffee (i.e., packaged) stores
- 311920 Tea blending
- 111998 Tea farming
- 424490 Tea merchant wholesalers
- 311920 Tea, herbal, manufacturing
- 312111 Tea, iced, manufacturing
- 311920 Tea, instant, manufacturing
- 113210 Teaberries gathering
- 923110 Teacher certification bureaus
- 561310 Teacher registries
- 333319 Teaching machines (e.g., flight simulators) manufacturing
- 423490 Teaching machines (except computers), electronic, merchant wholesalers
- 332214 Teakettles and coffee pots, fabricated metal (except electric, glass), manufacturing
- 335211 Teakettles, electric, manufacturing
- 327212 Teakettles, glass and glass ceramic, made in glass making plants
- 315299 Team athletic uniforms cut and sewn from purchased fabric (except apparel contractors)
- 315211 Team athletic uniforms, men's and boys', cut and sew apparel contractors
- 315212 Team athletic uniforms, women's and girls', cut and sew apparel contractors
- 325199 Tear gas manufacturing
- 313311 Teaseling broadwoven fabrics
- 313312 Teaseling fabrics (except broadwoven)
- 325412 Technetium medicinal preparations manufacturing
- 327212 Technical glassware and glass products, pressed or blown, made in glass making plants
- 327215 Technical glassware made from purchased glass
- 511120 Technical magazine and periodical publishers (except exclusive Internet publishing)
- 511120 Technical magazine and periodical publishers and printing combined
- 516110 Technical magazine and periodical publishers, exclusively on Internet
- 323112 Technical magazines and periodicals flexographic printing without publishing
- 323111 Technical magazines and periodicals gravure printing without publishing
- 323110 Technical magazines and periodicals lithographic (offset) printing without publishing
- 323119 Technical magazines and periodicals printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 323113 Technical magazines and periodicals screen printing without publishing
- 511130 Technical manual and paperback book publishers (except exclusive Internet publishing)
- 511130 Technical manual and paperback book publishers and printing combined
- 323121 Technical manual paper (books) binding without printing
- 511130 Technical manual publishers (except exclusive Internet publishing)
- 516110 Technical manual publishers, exclusively on Internet
- 323117 Technical manuals and papers (books) printing and binding without publishing
- 323117 Technical manuals and papers (books) printing without publishing
- 711510 Technical writers, independent
- 315212 Teddies, women's, cut and sew apparel contractors
- 315231 Teddies, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 624110 Teen outreach services

1374 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

339114	Teeth (except customized) manufacturing	334210	Telephone carrier line equipment manufacturing
339116	Teeth, custom made in dental laboratories	334210	Telephone carrier switching equipment manufacturing
423450	Teeth, dental, merchant wholesalers	517110	Telephone carriers, facilities-based (except wireless)
517212	Telecommunications carriers, cellular telephone	517410	Telephone communications carriers, satellite
517110	Telecommunications carriers, wired	517212	Telephone communications carriers, wireless (except satellite)
238210	Telecommunications equipment and wiring (except transmission line) installation contractors	517310	Telephone communications resellers (except satellite)
532490	Telecommunications equipment rental or leasing	624190	Telephone counseling services
541618	Telecommunications management consulting services	323112	Telephone directories flexographic printing without publishing
517110	Telecommunications networks, wired	323111	Telephone directories gravure printing without publishing
517310	Telecommunications resellers	323110	Telephone directories lithographic (offset) printing without publishing
561499	Teleconferencing services	323119	Telephone directories printing (except flexographic, gravure, lithographic, quick, screen) without publishing
517110	Telegram services (except wireless)	323113	Telephone directories screen printing without publishing
812990	Telegram services, singing	541870	Telephone directory distribution services, door-to-door
423690	Telegraph equipment merchant wholesalers	511140	Telephone directory publishers (except exclusive Internet publishing)
561422	Telemarketing bureaus	511140	Telephone directory publishers and printing combined
561422	Telemarketing services on a contract or fee basis	516110	Telephone directory publishers, exclusively on Internet
334513	Telemetering instruments, industrial process-type, manufacturing	238210	Telephone equipment and building wiring installation
517910	Telemetry and tracking system operations on a contract or fee basis	423690	Telephone equipment merchant wholesalers
334416	Telephone and telegraph transformers, electronic component-type, manufacturing	811213	Telephone equipment repair and maintenance services without retailing new telephone equipment
334210	Telephone answering machines manufacturing	517110	Telephone installation by telecommunications carriers, wired
423620	Telephone answering machines merchant wholesalers	238210	Telephone installation contractors
561421	Telephone answering services		
337215	Telephone booths manufacturing		
561422	Telephone call centers		

- 237130 Telephone line construction
- 237130 Telephone line stringing
- 561422 Telephone solicitation services
on a contract or fee basis
- 443112 Telephone stores (including
cellular)
- 519190 Telephone-based recorded
information services
- 334210 Telephones (except cellular
telephone) manufacturing
- 423690 Telephones merchant
wholesalers
- 334220 Telephones, cellular,
manufacturing
- 334210 Telephones, coin-operated,
manufacturing
- 334113 Teleprinters (i.e., computer
terminals) manufacturing
- 512191 Teleproduction services
- 333314 Telescopes manufacturing
- 334310 Television (TV) sets
manufacturing
- 541840 Television advertising
representatives (i.e.,
independent of media owners)
- 443112 Television and radio stores
- 515120 Television broadcasting
networks
- 515120 Television broadcasting stations
- 337129 Television cabinets (i.e.,
housings), wood,
manufacturing
- 423410 Television cameras merchant
wholesalers
- 512110 Television commercial
production
- 561310 Television employment agencies
- 511120 Television guide publishers
(except exclusive Internet
publishing)
- 511120 Television guide publishers and
printing combined
- 516110 Television guide publishers,
exclusively on Internet
- 323112 Television guides flexographic
printing without publishing
- 323111 Television guides gravure
printing without publishing
- 323110 Television guides lithographic
(offset) printing without
publishing
- 323119 Television guides printing
(except flexographic, gravure,
lithographic, quick, screen)
without publishing
- 323113 Television guides screen
printing without publishing
- 326199 Television housings, plastics,
manufacturing
- 517510 Television operations
multichannel multipoint
distribution services (MMDS)
- 517510 Television operations, closed
circuit
- 517510 Television operations,
multipoint distribution system
- 454113 Television order, home
shopping
- 334411 Television picture tubes
manufacturing
- 711510 Television producers,
independent
- 532210 Television rental
- 811211 Television repair services
without retailing new
televisions
- 423620 Television sets merchant
wholesalers
- 512110 Television show production
- 512120 Television show syndicators
- 236220 Television station construction
- 515210 Television subscription services
- 332312 Television tower sections,
fabricated structural metal,
manufacturing
- 334220 Television transmitting antennas
and ground equipment
manufacturing
- 237130 Television transmitting tower
construction
- 334220 Television, closed-circuit
equipment, manufacturing
- 212221 Telluride (gold) mining and/or
beneficiating
- 331419 Tellurium refining, primary
- 813319 Temperance organizations
- 238210 Temperature control system
installation

1376 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

334512	Temperature controls, automatic, residential and commercial-types, manufacturing	711219	Tennis professionals, independent (i.e., participating in sports events)
334513	Temperature instruments, industrial process-type (except glass and bimetal thermometers), manufacturing	315191	Tennis shirts made in apparel knitting mills
334512	Temperature sensors for motor windings manufacturing	315291	Tennis shirts, infants', cut and sewn from purchased fabric (except apparel contractors)
327215	Tempered glass made from purchased glass	315211	Tennis shirts, men's and boys', cut and sew apparel contractors
332811	Tempering metals and metal products for the trade	315223	Tennis shirts, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
331111	Template, made in iron and steel mills, manufacturing	315212	Tennis shirts, women's, girls', and infants', cut and sew apparel contractors
334519	Templates, drafting, manufacturing	315239	Tennis shirts, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
339115	Temples and fronts (i.e., eyeglass frames), ophthalmic, manufacturing	315191	Tennis skirts made in apparel knitting mills
813110	Temples, religious	315212	Tennis skirts, women's and girls', cut and sew apparel contractors
561320	Temporary employment services	315239	Tennis skirts, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
561320	Temporary help services	334510	TENS (transcutaneous electrical nerve stimulator) manufacturing
624221	Temporary housing for families of medical patients	334519	Tensile strength testing equipment manufacturing
624221	Temporary shelters (e.g., battered women's, homeless, runaway youth)	321999	Tent poles, wood, manufacturing
561320	Temporary staffing services	336214	Tent trailers (hard top and soft top) manufacturing
713950	Ten pin bowling alleys	532292	Tent, camping, rental
713950	Ten pin bowling centers	532299	Tent, party, rental
813319	Tenants' advocacy associations	314912	Tents made from purchased fabrics
813990	Tenants' associations (except advocacy)	335931	Terminals and connectors for electrical devices manufacturing
813319	Tenants' associations, advocacy	334113	Terminals, computer, manufacturing
713940	Tennis club facilities	424710	Terminals, petroleum
236220	Tennis court, indoor, construction		
713940	Tennis courts		
237990	Tennis courts, outdoor, construction		
423910	Tennis equipment and supplies merchant wholesalers		
339920	Tennis goods (e.g., balls, frames, rackets) manufacturing		
611620	Tennis instruction, camps, or schools		

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| 561710 | Termite control services | 541940 | Testing laboratories, veterinary |
| 325320 | Termite poisons manufacturing | 541940 | Testing services for veterinarians |
| 331111 | Terneplate made in iron and steel mills | 488190 | Testing services, aircraft |
| 423510 | Terneplate merchant wholesalers | 611710 | Testing services, educational |
| 331111 | Ternes, iron or steel, long or short, made in iron and steel mills | 333993 | Testing, weighing, inspecting, packaging machinery manufacturing |
| 325199 | Terpineol manufacturing | 325199 | Tetrachloroethylene manufacturing |
| 114119 | Terrapin fishing | 325411 | Tetracycline, uncompounded, manufacturing |
| 238340 | Terrazzo and tile refinishing | 325199 | Tetraethyl lead manufacturing |
| 238340 | Terrazzo contractors | 325920 | Tetryl explosive materials manufacturing |
| 327390 | Terrazzo products, precast (except brick, block and pipe), manufacturing | 323117 | Textbooks printing and binding without publishing |
| 313210 | Terry broadwoven fabrics weaving | 323117 | Textbooks printing without publishing |
| 325199 | Tert-butylated bis (p-phenoxyphenyl) ether fluid manufacturing | 314911 | Textile bags made from purchased woven or knitted materials |
| 238910 | Test boring for construction | 424990 | Textile bags merchant wholesalers |
| 611710 | Test development and evaluation services, educational | 313210 | Textile broadwoven fabrics mills |
| 213114 | Test drilling for metal mining on a contract basis | 561990 | Textile cutting services |
| 213115 | Test drilling for nonmetallic minerals mining (except fuel) on a contract basis | 541490 | Textile design services |
| 334515 | Test equipment for electronic and electrical circuits and equipment manufacturing | 325613 | Textile finishing assistants manufacturing |
| 334515 | Test sets, ignition harness, manufacturing | 333292 | Textile finishing machinery (e.g., bleaching, dyeing, mercerizing, printing) manufacturing |
| 525920 | Testamentary trusts | 314999 | Textile fire hose made from purchased material |
| 334519 | Testers for checking hydraulic controls on aircraft manufacturing | 561910 | Textile folding and packaging services |
| 423830 | Testing and measuring equipment, electrical (except automotive), merchant wholesalers | 327212 | Textile glass fibers made in glass making plants |
| 334519 | Testing equipment (e.g., abrasion, shearing strength, tensile strength, torsion) manufacturing | 327112 | Textile guides, porcelain, manufacturing |
| 541380 | Testing laboratories (except medical, veterinary) | 316999 | Textile leathers (e.g., apron picker leather, mill strapping) manufacturing |
| 621511 | Testing laboratories, medical | 423830 | Textile machinery and equipment merchant wholesalers |
| | | 532490 | Textile machinery rental or leasing |

1378 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

811310	Textile machinery repair and maintenance services	711110	Theater companies (except dance)
333292	Textile making machinery (except sewing machines) manufacturing	711110	Theater companies (except dance), amateur
236210	Textile mill construction	711120	Theater companies, dance
313210	Textile mills, broadwoven fabrics	236220	Theater construction
313221	Textile mills, narrow woven fabric	423410	Theater equipment (except seats) merchant wholesalers
313221	Textile narrow woven fabric mills	711310	Theater festival managers with facilities
325910	Textile printing inks manufacturing	711320	Theater festival managers without facilities
333292	Textile printing machinery manufacturing	711310	Theater festival organizers with facilities
313210	Textile products (except apparel) made in broadwoven fabric mills	711320	Theater festival organizers without facilities
313249	Textile products (except apparel) made in lace mills	711310	Theater festival promoters with facilities
313221	Textile products (except apparel) made in narrow woven fabric mills	711320	Theater festival promoters without facilities
313249	Textile products (except apparel) made in warp knitting mills	711310	Theater operators
313241	Textile products (except apparel) made in weft knitting mills	611610	Theater schools
313312	Textile products finishing	337127	Theater seating manufacturing
325613	Textile scouring agents manufacturing	423210	Theater seats merchant wholesalers
423930	Textile waste merchant wholesalers	531120	Theater, property operation, rental or leasing
313320	Textile waterproofing	711120	Theaters, dance
424310	Textiles (except burlap, felt) merchant wholesalers	711110	Theaters, dinner
325221	Texturizing cellulosic yarn made in the same establishment	711110	Theaters, live theatrical production (except dance)
333292	Texturizing machinery for textiles manufacturing	512131	Theaters, motion picture (except drive-in)
325222	Texturizing noncellulosic yarn made in the same establishment	512132	Theaters, motion picture, drive-in
313112	Texturizing purchased yarn	512131	Theaters, motion picture, indoor
212299	Thallium mining and/or beneficiating	711110	Theaters, musical
		512132	Theaters, outdoor motion picture
		711320	Theatrical booking agencies (except motion picture)
		315299	Theatrical costumes cut and sewn from purchased fabric (except apparel contractors)
		315211	Theatrical costumes, men's and boys', cut and sew apparel contractors
		315212	Theatrical costumes, women's, girls', and infants', cut and sew apparel contractors

- 711120 Theatrical dance productions, live
- 561310 Theatrical employment agencies
- 532490 Theatrical equipment (except costumes) rental or leasing
- 711310 Theatrical production managers with facilities
- 711320 Theatrical production managers without facilities
- 711310 Theatrical production organizers with facilities
- 711320 Theatrical production organizers without facilities
- 711310 Theatrical production promoters with facilities
- 711320 Theatrical production promoters without facilities
- 711110 Theatrical repertory companies
- 711110 Theatrical road companies
- 339999 Theatrical scenery manufacturing
- 711110 Theatrical stock companies
- 711410 Theatrical talent agents
- 561599 Theatrical ticket offices
- 532220 Theatrical wardrobe and costume rental
- 334290 Theft prevention signaling devices (e.g., door entrance annunciation, holdup signaling devices, personal duress signaling devices), manufacturing
- 713110 Theme parks, amusement
- 325411 Theobromine and derivatives (i.e., basic chemicals) manufacturing
- 333314 Theodolites manufacturing
- 334519 Theodolites, surveying, manufacturing
- 611310 Theological seminaries offering baccalaureate or graduate degrees
- 334517 Therapeutic X-ray apparatus and tubes (e.g., medical, industrial, research) manufacturing
- ***** Therapists' offices—see type
- 423450 Therapy equipment merchant wholesalers
- 334516 Thermal analysis instruments, laboratory-type, manufacturing
- 334516 Thermal conductivity instruments and sensors manufacturing
- 334513 Thermal conductivity instruments, industrial process-type, manufacturing
- 326140 Thermal insulation, polystyrene foam, manufacturing
- 237130 Thermal power plant construction
- 541380 Thermal testing laboratories or services
- 334415 Thermistors manufacturing
- 334513 Thermistors, industrial process-type, manufacturing
- 334519 Thermocouples (except industrial process, aircraft type, glass vacuum) manufacturing
- 334512 Thermocouples, glass vacuum, manufacturing
- 334513 Thermocouples, industrial process-type, manufacturing
- 335999 Thermoelectric generators manufacturing
- 333993 Thermoform, blister, and skin packaging machinery manufacturing
- 333220 Thermoforming machinery for plastics manufacturing
- 334516 Thermogravimetric analyzers manufacturing
- 334519 Thermometer, liquid-in-glass and bimetal types (except medical), manufacturing
- 423450 Thermometers merchant wholesalers
- 334513 Thermometers, filled system industrial process-type, manufacturing
- 339112 Thermometers, medical, manufacturing
- 325211 Thermoplastic resins and plastics materials manufacturing
- 325211 Thermosetting plastics resins manufacturing

1380 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

325212	Thermosetting vulcanizable elastomers manufacturing	333298	Through-hole machinery, printed circuit board loading, manufacturing
332911	Thermostatic traps, industrial-type, manufacturing	325221	Throwing cellulosic yarn made in the same establishment
334512	Thermostats (e.g., air-conditioning, appliance, comfort heating, refrigeration) manufacturing	325222	Throwing noncellulosic yarn made in the same establishment
336399	Thermostats, automotive, truck, and bus, manufacturing	313112	Throwing purchased yarn
334519	Thickness gauging instruments, ultrasonic, manufacturing	334519	Thrust power indicators, aircraft engine, manufacturing
332999	Thimbles for wire rope manufacturing	332991	Thrust roller bearings manufacturing
334413	Thin film integrated circuits manufacturing	334413	Thyristors manufacturing
333295	Thin layer deposition equipment, semiconductor, manufacturing	325412	Thyroid preparations manufacturing
115112	Thinning of crops, mechanical and chemical	325320	Tick powders or sprays manufacturing
325188	Thiocyanate manufacturing	561599	Ticket (e.g., airline, bus, cruise ship, sports, theatrical) offices
325199	Thioglycolic acid manufacturing	561599	Ticket (e.g., airline, bus, cruise ship, sports, theatrical) sales offices
325212	Thiol rubber manufacturing	561599	Ticket (e.g., amusement, sports, theatrical) agencies
212299	Thorite mining and/or beneficiating	561599	Ticket (e.g., amusement, sports, theatrical) sales agencies
212299	Thorium ores mining and/or beneficiating	561599	Ticket agencies, amusement
711212	Thoroughbred racetracks	561599	Ticket agencies, sports
424310	Thread (except industrial) merchant wholesalers	561599	Ticket agencies, theatrical
333515	Thread cutting dies (i.e., a machine tool accessory) manufacturing	561599	Ticket offices for foreign cruise ship companies
313312	Thread finishing	331111	Tie plates, iron or steel, made in iron and steel mills
333292	Thread making machinery manufacturing	448150	Tie shops
313113	Thread mills	331222	Tie wires made in wire drawing plants
333513	Thread rolling machines, metalworking, manufacturing	315191	Ties made in apparel knitting mills
313113	Thread, all fibers, manufacturing	327390	Ties, concrete, railroad, manufacturing
423840	Thread, industrial, merchant wholesalers	315993	Ties, men's and boys' hand sewn (except apparel contractors), manufacturing
326299	Thread, rubber (except fabric covered), manufacturing	315211	Ties, men's and boys' hand sewn, cut and sew apparel contractors
333512	Threading machines, metalworking, manufacturing	321113	Ties, railroad, made from logs or bolts
115113	Threshing service		
453310	Thrift shops, used merchandise		

- 321114 Ties, wood railroad bridge, cross, and switch, treating
- 321113 Ties, wood, made from logs or bolts
- 423990 Ties, wood, merchant wholesalers
- 315119 Tights knitting or knitting and finishing
- 112511 Tilapia production
- 238340 Tile (except resilient) contractors
- 238340 Tile (except resilient) laying and setting
- 325520 Tile adhesives manufacturing
- 333298 Tile making machinery (except kilns) manufacturing
- 444190 Tile stores, ceramic
- 327122 Tile, ceramic wall and floor, manufacturing
- 327124 Tile, clay, refractory, manufacturing
- 327121 Tile, clay, structural, manufacturing
- 321999 Tile, cork, manufacturing
- 327123 Tile, roofing and drain, clay, manufacturing
- 327123 Tile, sewer, clay, manufacturing
- 423320 Tile, structural clay (except refractory), merchant wholesalers
- 114111 Tilefish fishing
- 333994 Tilemaking kilns manufacturing
- 326192 Tiles, floor (i.e., linoleum, rubber, vinyl), manufacturing
- 423820 Tillers, farm and garden, merchant wholesalers
- 333112 Tillers, lawn and garden-type, manufacturing
- 423990 Timber and timber products (except lumber) merchant wholesalers
- 113310 Timber piling
- 113310 Timber pole cutting
- 237990 Timber removal, underwater
- 113110 Timber tract operations
- 115310 Timber valuation
- 321114 Timber, structural, treating
- 321113 Timbers, made from logs or bolts
- 321213 Timbers, structural, glue laminated or pre-engineered wood, manufacturing
- 334518 Time clocks and time recording devices manufacturing
- 334513 Time cycle and program controllers, industrial process-type, manufacturing
- 334518 Time locks manufacturing
- 323118 Time planners/organizers and refills manufacturing
- 334512 Time program controls, air-conditioning systems, manufacturing
- 423420 Time recording machines merchant wholesalers
- 561599 Time share exchange services, condominium
- 334518 Time stamps containing clock mechanisms manufacturing
- 335313 Time switches, electrical switchgear apparatus, manufacturing
- 334518 Timers for industrial use, clockwork mechanism, manufacturing
- 236115 Time-share condominium construction general contractors
- 236117 Time-share condominium construction operative builders
- 326220 Timing belt, rubber or plastics, manufacturing
- 335314 Timing devices, mechanical and solid-state (except clockwork), manufacturing
- 336312 Timing gears and chains, automotive and truck gasoline engine, manufacturing
- 334518 Timing mechanisms, clockwork, manufacturing
- 335312 Timing motors, synchronous, electric, manufacturing
- 331491 Tin and tin alloy bar, pipe, rod, sheet, strip, and tubing made from purchased metals or scrap
- 331419 Tin base alloys made in primary tin smelting and refining mills
- 325188 Tin chloride manufacturing

1382 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

325188	Tin compounds, not specified elsewhere by process, manufacturing	333220	Tire making machinery manufacturing
212299	Tin metal concentrates beneficiating	333319	Tire mounting machines, motor vehicle, manufacturing
212299	Tin metal ores mining and/or beneficiating	333220	Tire recapping machinery manufacturing
325188	Tin oxide manufacturing	423830	Tire recapping machinery merchant wholesalers
332431	Tin plate cans, light gauge metal, manufacturing	326211	Tire repair materials manufacturing
423510	Tin plate merchant wholesalers	811198	Tire repair shops (except retreading), automotive
331492	Tin recovering from scrap and/or alloying purchased metals	326212	Tire retreading, recapping or rebuilding
331419	Tin refining, primary	333220	Tire shredding machinery manufacturing
331491	Tin rolling, drawing, or extruding purchased metals or scrap	423130	Tire tubes, motor vehicle, merchant wholesalers
325188	Tin salts manufacturing	326211	Tires (e.g., pneumatic, semi-pneumatic, solid rubber) manufacturing
325412	Tincture of iodine preparations manufacturing	423130	Tires, new, motor vehicle, merchant wholesalers
332999	Tinfoil not made in rolling mills	326199	Tires, plastics, manufacturing
331111	Tin-free steel made in iron and steel mills	423930	Tires, scrap, merchant wholesalers
332212	Tinners' snips manufacturing	423130	Tires, used (except scrap), merchant wholesalers
331111	Tinplate made in iron and steel mills	111421	Tissue culture farming
339999	Tinsel manufacturing	322121	Tissue paper stock manufacturing
325998	Tint and dye preparations, household-type (except hair), manufacturing	424130	Tissue paper, toilet and facial, merchant wholesalers
325620	Tints, dyes, and rinses, hair, manufacturing	327113	Titania porcelain insulators manufacturing
212111	Tipple operation, bituminous coal mining and/or beneficiating	212299	Titaniferous-magnetite ores, valued chiefly for titanium content, mining and/or beneficiating
236210	Tipple, mining, construction	331491	Titanium and titanium alloy bar, billet, rod, sheet, strip, and tubing made from purchased metals or scrap
316999	Tips, shoe, leather, manufacturing	325131	Titanium based pigments manufacturing
423130	Tire and tube repair materials merchant wholesalers	331528	Titanium castings (except die-castings), unfinished, manufacturing
332618	Tire chains made from purchased wire	212299	Titanium concentrates beneficiating
314992	Tire cord and fabric, all materials, manufacturing		
336360	Tire covers made from purchased fabric		
441320	Tire dealers, automotive		
325998	Tire inflators, aerosol, manufacturing		

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| 331522 | Titanium die-castings, unfinished, manufacturing | 333298 | Tobacco processing machinery (except farm-type) manufacturing |
| 325188 | Titanium dioxide manufacturing | 312229 | Tobacco products (e.g., chewing, smoking, snuff) manufacturing |
| 332112 | Titanium forgings made from purchased metals, unfinished | 424940 | Tobacco products merchant wholesalers |
| 212299 | Titanium ores mining and/or beneficiating | 312229 | Tobacco products, imitation (except cigarettes) manufacturing |
| 331419 | Titanium refining, primary | 312229 | Tobacco sheeting services |
| 331491 | Titanium rolling, drawing, or extruding purchased metals or scrap | 312210 | Tobacco stemming and redrying |
| 541191 | Title abstract companies, real estate | 453991 | Tobacco stores |
| 541191 | Title companies, real estate | 424590 | Tobacco, leaf, merchant wholesalers |
| 524127 | Title insurance carriers, real estate, direct | 339920 | Toboggans manufacturing |
| 541191 | Title search companies, real estate | 316999 | Toe caps, leather, manufacturing |
| 519190 | Title search services (except real estate) | 311340 | Toffee manufacturing |
| 512191 | Titling of motion picture film or video | 311991 | Tofu (i.e., bean curd) (except frozen desserts) manufacturing |
| 334516 | Titrimeters manufacturing | 311520 | Tofu frozen desserts manufacturing |
| 325920 | TNT (trinitrotoluene) manufacturing | 332722 | Toggle bolts, metal, manufacturing |
| 335211 | Toaster ovens, household-type electric, manufacturing | 325612 | Toilet bowl cleaners manufacturing |
| 423620 | Toasters, electric, merchant wholesalers | 332998 | Toilet fixtures, metal, manufacturing |
| 335211 | Toasters, household-type electric, manufacturing | 326191 | Toilet fixtures, plastics, manufacturing |
| 424940 | Tobacco (except leaf) merchant wholesalers | 327111 | Toilet fixtures, vitreous china, manufacturing |
| 111910 | Tobacco farming, field and seed production | 316993 | Toilet kits and cases (except metal) manufacturing |
| 115114 | Tobacco grading | 339911 | Toilet kits and cases, precious metal, manufacturing |
| 333111 | Tobacco harvester machines manufacturing | 322291 | Toilet paper made from purchased paper |
| 321920 | Tobacco hogshead stock, manufacturing | 322121 | Toilet paper made in paper mills |
| 321920 | Tobacco hogsheads, manufacturing | 325620 | Toilet preparations (e.g., cosmetics, deodorants, perfumes) manufacturing |
| 312210 | Tobacco leaf processing and aging | 424210 | Toilet preparations merchant wholesalers |
| 339999 | Tobacco pipes manufacturing | 562991 | Toilet renting and/or servicing, portable |
| 316993 | Tobacco pouches (except metal) manufacturing | | |
| 339911 | Tobacco pouches, precious metal, manufacturing | | |

1384 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

321999	Toilet seats, wood, manufacturing	331111	Tool steel made in iron and steel mills
325611	Toilet soaps manufacturing	444130	Tool stores, power and hand (except outdoor)
424210	Toilet soaps merchant wholesalers	333515	Toolholders (i.e., a machine tool accessory) manufacturing
424130	Toilet tissue merchant wholesalers	333515	Tools and accessories for machine tools manufacturing
332999	Toilet ware, precious plated metal, manufacturing	423120	Tools and equipment, motor vehicle, merchant wholesalers
325620	Toilet water manufacturing	339114	Tools, dentists', manufacturing
424210	Toiletries merchant wholesalers	423710	Tools, hand (except motor vehicle, machinists' precision tools), merchant wholesalers
334210	Toll switching equipment, telephone, manufacturing	332212	Tools, hand, metal blade (e.g., putty knives, scrapers, screwdrivers)
325110	Toluene made from refined petroleum or liquid hydrocarbons	333991	Tools, handheld power-driven, manufacturing
324110	Toluene made in petroleum refineries	332212	Tools, handheld, nonpowered (except kitchen-type), manufacturing
325192	Toluidines manufacturing	423830	Tools, machinists' precision, merchant wholesalers
111219	Tomato farming (except under cover), field, bedding plant and seed production	332212	Tools, woodworking edge (e.g., augers, bits, countersinks), manufacturing
111419	Tomato farming, grown under cover	339994	Toothbrushes (except electric) manufacturing
333111	Tomato harvesting machines manufacturing	424210	Toothbrushes (except electric) merchant wholesalers
325992	Toner cartridges manufacturing	335211	Toothbrushes, electric, manufacturing
424120	Toner cartridges merchant wholesalers	423620	Toothbrushes, electric, merchant wholesalers
325992	Toner cartridges rebuilding	325611	Toothpastes, gels, and tooth powders manufacturing
325132	Toners (except electrostatic, photographic) manufacturing	321999	Toothpicks, wood, manufacturing
325992	Toners, electrostatic and photographic, manufacturing	316999	Top lifts, boot and shoe, leather, manufacturing
339113	Tongue depressors manufacturing	212325	Topaz, non-gem, mining and/or beneficiating
316999	Tongues, boot and shoe, leather, manufacturing	315211	Topcoats, men's and boys', cut and sew apparel contractors
339112	Tonometers, medical, manufacturing	315222	Topcoats, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
332439	Tool boxes, light gauge metal, manufacturing	541370	Topographic mapping services
321920	Tool chests, wood, manufacturing		
321999	Tool handles, wood, turned and shaped, manufacturing		
541420	Tool industrial design services		
337127	Tool stands, factory, manufacturing		

- 541370 Topographic surveying services
- 424490 Toppings (except fountain)
merchant wholesalers
- 336399 Tops, convertible automotive,
manufacturing
- 484220 Top-soil hauling, local
- 332995 Torpedo tubes manufacturing
- 332993 Torpedoes manufacturing
- 336350 Torque converters, automotive,
truck, and bus, manufacturing
- 335312 Torque motors, electric,
manufacturing
- 332611 Torsion bar, heavy gauge metal,
manufacturing
- 334519 Torsion testing equipment
manufacturing
- 311919 Tortilla chips manufacturing
- 311830 Tortillas manufacturing
- 334514 Totalizing fluid meters
manufacturing
- 334514 Totalizing meters (except
aircraft), consumption
registering, manufacturing
- 339999 Toupees manufacturing
- 424990 Toupees merchant wholesalers
- 487110 Tour bus, scenic and
sightseeing, operation
- 561520 Tour operators (i.e., arranging
and assembling tours)
- 561591 Tourism bureaus
- 926110 Tourism development offices,
government
- 713990 Tourist guide services
- 721199 Tourist homes
- 561591 Tourist information bureaus
- 721110 Tourist lodges
- 336413 Tow targets, aircraft,
manufacturing
- 488410 Tow truck services
- 336211 Tow trucks (including tilt and
load) assembling on purchased
chassis
- 336611 Towboat building and repairing
- 532411 Towboat rental or leasing
- 812331 Towel (except shop, wiping)
supply services
- 327111 Towel bar holders, vitreous
china and earthenware,
manufacturing
- 812332 Towel supply services, shop or
wiping
- 325620 Towelettes, premoistened,
manufacturing
- 313210 Towels and washcloths made in
broadwoven fabric mills
- 313249 Towels and washcloths made in
warp knitting mills
- 313241 Towels and washcloths made in
weft knitting mills
- 423220 Towels and washcloths
merchant wholesalers
- 314129 Towels or washcloths made
from purchased fabrics
- 423840 Towels, industrial, merchant
wholesalers
- 322291 Towels, paper, made from
purchased paper
- 322121 Towels, paper, made in paper
mills
- 423450 Towels, surgical, merchant
wholesalers
- 237130 Tower, power distribution and
communication, construction
- 336399 Towing bars and systems
manufacturing
- 483211 Towing service, inland waters
(except on Great Lakes
system)
- 488410 Towing services, motor vehicle
- 236115 Town house (i.e., single-family
type) construction by general
contractors
- 236117 Town house construction
operative builders
- 531110 Town house rental or leasing
- 541320 Town planners' offices
- 541320 Town planning services
- 562910 Toxic material abatement
services
- 562910 Toxic material removal
contractors
- 621511 Toxicology health laboratories
- 325414 Toxoids (e.g., diphtheria,
tetanus) manufacturing
- 339932 Toy furniture and household-
type equipment manufacturing
- 451120 Toy stores
- 339932 Toys (except dolls, stuffed toys)
manufacturing

1386 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

423920 Toys (including electronic)
merchant wholesalers

339931 Toys, doll, manufacturing

339931 Toys, stuffed, manufacturing

333515 Tracer and tapering machine
tool attachments
manufacturing

332993 Tracer igniters, ammunition
(i.e., more than 30 mm., more
than 1.18 inch), manufacturing

339920 Track and field athletic
equipment (except apparel,
footwear) manufacturing

335121 Track lighting fixtures and
equipment, residential,
electric, manufacturing

484220 Tracked vehicle freight
transportation, local

484230 Tracked vehicle freight
transportation, long-distance

487110 Tracked vehicle sightseeing
operation

339113 Traction apparatus
manufacturing

811310 Tractor, farm or construction
equipment repair and
maintenance services

532490 Tractor, farm, rental or leasing

532490 Tractor, garden, rental or
leasing

333120 Tractors and attachments,
construction-type,
manufacturing

333111 Tractors and attachments, farm-
type, manufacturing

333112 Tractors and attachments, lawn
and garden-type,
manufacturing

333120 Tractors, crawler, manufacturing

423820 Tractors, farm and garden,
merchant wholesalers

423110 Tractors, highway, merchant
wholesalers

333924 Tractors, industrial,
manufacturing

423830 Tractors, industrial, merchant
wholesalers

811411 Tractors, lawn and garden
repair and maintenance
services without retailing new
lawn and garden tractors

336120 Tractors, truck for highway use,
assembled on chassis of own
manufacture

813910 Trade associations

522293 Trade banks (i.e., international
trade financing)

323121 Trade binding services

926110 Trade commissions, government

926110 Trade development program
administration

561920 Trade fair managers

561920 Trade fair organizers

561920 Trade fair promoters

522293 Trade financing, international

511120 Trade journal publishers (except
exclusive Internet publishing)

511120 Trade journal publishers and
printing combined

516110 Trade journal publishers,
exclusively on Internet

323112 Trade journals flexographic
printing without publishing

323111 Trade journals gravure printing
without publishing

323110 Trade journals lithographic
(offset) printing without
publishing

323119 Trade journals printing (except
flexographic, gravure,
lithographic, quick, screen)
without publishing

323113 Trade journals screen printing
without publishing

511120 Trade magazine and periodical
publishers (except exclusive
Internet publishing)

511120 Trade magazine and periodical
publishers and printing
combined

516110 Trade magazine and periodical
publishers, exclusively on
Internet

323112 Trade magazines and
periodicals flexographic
printing without publishing

323111 Trade magazines and
periodicals gravure printing
without publishing

- 323110 Trade magazines and periodicals lithographic (offset) printing without publishing
- 323119 Trade magazines and periodicals printing (except flexographic, gravure, lithographic, quick, screen) without publishing
- 323113 Trade magazines and periodicals screen printing without publishing
- 238390 Trade show exhibit installation and dismantling contractors
- 561920 Trade show managers
- 561920 Trade show organizers
- 561920 Trade show promoters
- 611513 Trade union apprenticeship training programs
- 813930 Trade unions (except apprenticeship programs)
- 813930 Trade unions, local
- 533110 Trademark licensing
- 523130 Trading companies, commodity contracts
- 452990 Trading posts, general merchandise
- 523110 Trading securities (i.e., acting as a principal in dealing securities to investors)
- 561990 Trading stamp promotion and sale to stores
- 561990 Trading stamp redemption services
- 334290 Traffic advisory and signalling systems manufacturing
- 922110 Traffic courts
- 541330 Traffic engineering consulting services
- 237310 Traffic lane painting
- 519110 Traffic reporting services
- 238210 Traffic signal installation
- 334290 Traffic signals manufacturing
- 237990 Trail construction
- 721214 Trail riding camps with accommodation facilities
- 713990 Trail riding, recreational
- 336399 Trailer hitches, motor vehicle, manufacturing
- 531190 Trailer park or court, residential
- 423120 Trailer parts, new, merchant wholesalers
- 532120 Trailer rental or leasing
- 336214 Trailers for transporting horses (except fifth-wheel-type) manufacturing
- 336214 Trailers, camping, manufacturing
- 336212 Trailers, fifth-wheel type, for transporting horses, manufacturing
- 423830 Trailers, industrial, merchant wholesalers
- 423110 Trailers, motor vehicle, merchant wholesalers
- 115210 Training horses (except racehorses)
- 315212 Training pants (i.e., underwear), infants', cut and sew apparel contractors
- 315291 Training pants (i.e., underwear), infants', cut and sewn from purchased fabric (except apparel contractors)
- 711219 Training race dogs
- 711219 Training racehorses
- 339932 Trains and equipment, toy, electric or mechanical, manufacturing
- 713990 Trampoline facilities, recreational
- 485119 Tramway systems (except mixed mode), commuter
- 487990 Tramway, aerial, scenic and sightseeing operation
- 332994 Tranquilizer guns, manufacturing
- 325412 Tranquilizer preparations manufacturing
- 336350 Transaxles, automotive, truck, and bus, manufacturing
- 334220 Transceivers (i.e., transmitter-receiver units) manufacturing
- 561410 Transcription services
- 334510 Transcutaneous electrical nerve stimulators (TENS) manufacturing
- 334419 Transducers (except pressure) manufacturing

1	334519	Transducers, pressure, manufacturing	326220	Transmission belts, rubber, manufacturing
4	484110	Transfer (trucking) services, general freight, local	336399	Transmission coolers manufacturing
2	523999	Transfer agencies, securities	423610	Transmission equipment, electrical, merchant wholesalers
1	237130	Transformer station and substation, electric power, construction	324191	Transmission fluids, petroleum, made from refined petroleum
1	423610	Transformers (except electronic) merchant wholesalers	325998	Transmission fluids, synthetic, manufacturing
	335311	Transformers, electric power, manufacturing	221121	Transmission of electric power
	334416	Transformers, electronic component-types, manufacturing	486210	Transmission of natural gas via pipeline (i.e., processing plants to local distribution systems)
	423690	Transformers, electronic, merchant wholesalers	335932	Transmission pole and line hardware manufacturing
	335311	Transformers, ignition, for use on domestic fuel burners, manufacturing	811113	Transmission repair shops, automotive
	335311	Transformers, reactor, manufacturing	332312	Transmission tower sections, fabricated structural metal, manufacturing
	335311	Transformers, separate solid-state arc-welding, manufacturing	336350	Transmissions and parts, automotive, truck, and bus, manufacturing
	335912	Transistor radio batteries manufacturing	423690	Transmitters merchant wholesalers
	334413	Transistors manufacturing	334513	Transmitters, industrial process control-type, manufacturing
	423690	Transistors merchant wholesalers	333111	Transplanters, farm-type, manufacturing
	541850	Transit advertising services	115112	Transplanting services
	922120	Transit police	*****	Transportation—see mode
	926120	Transit systems and authorities, nonoperating	481212	Transportation by spacecraft, freight
	485111	Transit systems, mixed mode (e.g., bus, commuter rail, subway combinations)	926120	Transportation departments, nonoperating
	624229	Transitional housing agencies	423860	Transportation equipment and supplies (except marine pleasure craft, motor vehicles) merchant wholesalers
	327320	Transit-mixed concrete manufacturing	336360	Transportation equipment seating manufacturing
	334519	Transits, surveying, manufacturing	541614	Transportation management consulting services
	541930	Translation services, language	926120	Transportation regulatory agencies
	237130	Transmission and distribution line construction	926120	Transportation safety programs, government
	335311	Transmission and distribution voltage regulators manufacturing		
	316999	Transmission belting, leather, manufacturing		

- 483111 Transporting freight to or from foreign ports, deep sea
- 483112 Transporting passengers to or from foreign ports, deep sea
- 212319 Trap rock crushed and broken stone mining and/or beneficiating
- 212311 Trap rock mining or quarrying
- 332618 Traps, animal and fish, made from purchased wire
- 332913 Traps, water, manufacturing
- 423910 Trapshooting equipment and supplies merchant wholesalers
- 713990 Trapshooting facilities, recreational
- 333319 Trash and garbage compactors, commercial-type, manufacturing
- 335228 Trash and garbage compactors, household-type, manufacturing
- 326111 Trash bags, plastics film, single wall or multiwall, manufacturing
- 562111 Trash collection services
- 326199 Trash containers, plastics, manufacturing
- 562213 Trash disposal combustors or incinerators
- 562212 Trash disposal landfills
- 562111 Trash hauling, local
- 484230 Trash hauling, long-distance
- 332313 Trash racks, fabricated metal plate work, manufacturing
- 621493 Trauma centers (except hospitals), freestanding
- 561510 Travel agencies
- 511130 Travel guide book publishers (except exclusive Internet publishing)
- 511130 Travel guide book publishers and printing combined
- 516110 Travel guide book publishers, exclusively on Internet
- 323117 Travel guide books printing and binding without publishing
- 323117 Travel guide books printing without publishing
- 561520 Travel tour operators
- 423110 Travel trailer (e.g., tent trailers) merchant wholesalers
- 721211 Travel trailer campsites
- 441210 Travel trailer dealers
- 336214 Travel trailers, recreational, manufacturing
- 624190 Travelers' aid centers
- 522390 Travelers' check issuance services
- 316991 Traveling bags, all materials, manufacturing
- 712110 Traveling museum exhibits
- 711190 Traveling shows, carnival
- 334411 Traveling wave tubes manufacturing
- 212312 Travertine crushed and broken stone mining and/or beneficiating
- 212311 Travertine mining or quarrying
- 337127 Tray trucks, restaurant, manufacturing
- 321920 Trays, carrier, wood, manufacturing
- 322299 Trays, food, molded pulp, manufacturing
- 333315 Trays, photographic printing and processing, manufacturing
- 332618 Trays, wire, made from purchased wire
- 321999 Trays, wood, wicker, and bagasse, manufacturing
- 326211 Tread rubber (i.e., camelback) manufacturing
- 332323 Treads, metal stair, manufacturing
- 921130 Treasurers' offices, government
- 321114 Treating purchased wood and wood products
- 238160 Treating roofs (by spraying, painting or coating)
- 321114 Treating wood products with creosote or other preservatives
- 561730 Tree and brush trimming, overhead utility line
- 113310 Tree chipping in the field
- 111421 Tree crop farming (except forestry), short rotation growing and harvesting cycle
- 111335 Tree nut farming
- 311225 Tree nut oils (e.g., tung, walnut) made from purchased oils

1390 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

311223	Tree nut oils (e.g., tung, walnut) made in crushing mill	321918	Trim, wood and covered wood, manufacturing
561730	Tree pruning services	333112	Trimmers, hedge, electric, manufacturing
561730	Tree removal services	332212	Trimmers, hedge, nonelectric, manufacturing
113210	Tree seed extracting	333112	Trimmers, string, lawn and garden-type, manufacturing
113210	Tree seed gathering	315292	Trimblings, fur (except apparel contractors), manufacturing
113210	Tree seed growing for reforestation	315211	Trimblings, fur, men's and boys', cut and sew apparel contractors
561730	Tree services (e.g., bracing, planting, pruning, removal, spraying, surgery, trimming)	315212	Trimblings, fur, women's, girls', and infants', cut and sew apparel contractors
333111	Tree shakers (e.g., citrus, nut, soft fruit) manufacturing	316999	Trimblings, shoe, leather, manufacturing
561730	Tree surgery services	325920	Trinitrotoluene (TNT) manufacturing
561730	Tree trimming services	325199	Triphenyl phosphate manufacturing
339999	Trees and plants, artificial, manufacturing	333315	Tripods, camera and projector, manufacturing
424930	Trees merchant wholesalers	212399	Tripoli mining and/or beneficiating
321918	Trellises, wood, manufacturing	339112	Trocars manufacturing
238910	Trenching (except underwater)	485119	Trolley systems (except mixed mode), commuter
333120	Trenching machines manufacturing	487110	Trolley, scenic and sightseeing, operation
237990	Trenching, underwater	339992	Trombones and parts manufacturing
237310	Trestle construction	212391	Trona mining and/or beneficiating
321114	Trestle parts, wood, treating	423940	Trophies merchant wholesalers
325221	Triacetate fibers and yarns manufacturing	332999	Trophies, nonprecious and precious plated metal, manufacturing
921150	Tribal chief's or chairman's office, American Indian or Alaska Native	339912	Trophies, precious metal, (except precious plated) manufacturing
921150	Tribal councils, American Indian or Alaska Native	453998	Trophy (including awards and plaques) shops
921150	Tribal courts, American Indian or Alaska Native	321999	Trophy bases, wood, manufacturing
325199	Trichloroethylene manufacturing	424990	Tropical fish merchant wholesalers
325199	Trichlorophenoxyacetic acid manufacturing	112511	Tropical fish production, farm raising
325199	Tricresyl phosphate manufacturing		
339932	Tricycles (except metal) manufacturing		
336991	Tricycles, metal, adult and children's, manufacturing		
325199	Tridecyl alcohol manufacturing		
238350	Trim and finish carpentry contractors		
332321	Trim and molding (except motor vehicle), metal, manufacturing		
332321	Trim, metal, manufacturing		

- 561730 Tropical plant maintenance services
- 335129 Trouble lights manufacturing
- 332322 Troughs, elevator, sheet metal (except stampings), manufacturing
- 332313 Troughs, industrial, fabricated metal plate work, manufacturing
- 335211 Trouser pressers, household-type electric, manufacturing
- 315191 Trousers made in apparel knitting mills
- 315211 Trousers, men's and boys', cut and sew apparel contractors
- 315224 Trousers, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 114111 Trout fishing
- 112511 Trout production, farm raising
- 332212 Trowels manufacturing
- 532120 Truck (except industrial) rental or leasing
- 811192 Truck and bus washes
- 336211 Truck bodies and cabs manufacturing
- 336211 Truck bodies assembling on purchased chassis
- 336214 Truck campers (i.e., slide-in campers) manufacturing
- 441310 Truck cap stores
- 611519 Truck driving schools
- 111219 Truck farming, field, bedding plant and seed production
- 522220 Truck finance leasing
- 423120 Truck parts, new, merchant wholesalers
- 811310 Truck refrigeration repair and maintenance services
- 811111 Truck repair shops, general
- 447190 Truck stops
- 236220 Truck terminal construction
- 532120 Truck tractor rental or leasing
- 336120 Truck tractors for highway use, assembling on chassis of own manufacture
- 336211 Truck tractors for highway use, assembling on purchased chassis
- 423110 Truck tractors, road, merchant wholesalers
- 811121 Truck trailer body shops
- 336212 Truck trailer manufacturing
- 423110 Truck trailer merchant wholesalers
- 811121 Truck trailer paint and body repair
- 488490 Truck weighing station operation
- 532490 Truck, industrial, rental or leasing
- 488490 Trucking terminals, independently operated
- 484210 Trucking used household, office, or institutional furniture and equipment
- 484110 Trucking, general freight, local
- 484122 Trucking, general freight, long-distance, less-than-truckload (LTL)
- 484121 Trucking, general freight, long-distance, truckload (TL)
- 484220 Trucking, specialized freight (except used goods), local
- 484230 Trucking, specialized freight (except used goods), long-distance
- 327320 Truck-mixed concrete manufacturing
- 336120 Trucks, heavy, assembling on chassis of own manufacture
- 333924 Trucks, industrial, manufacturing
- 423830 Trucks, industrial, merchant wholesalers
- 336112 Trucks, light duty, assembling on chassis of own manufacture
- 333120 Trucks, off-highway, manufacturing
- 423110 Trucks, road, merchant wholesalers
- 111419 Truffles farming, grown under cover
- 339992 Trumpets and parts manufacturing
- 316991 Trunks (i.e., luggage), all materials, manufacturing

1392 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

332313	Truss plates, metal, manufacturing	315192	T-shirts, underwear, made in apparel knitting mills
321214	Trusses, glue laminated or pre-engineered wood, manufacturing	315211	T-shirts, underwear, men's and boys', cut and sew apparel contractors
321214	Trusses, wood roof or floor, manufacturing	315221	T-shirts, underwear, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
321214	Trusses, wood, glue laminated or metal connected, manufacturing	315231	T-shirts, underwear, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
523991	Trust administration, personal investment	315212	T-shirts, underwear, women's, misses', girls', and infants', cut and sew apparel contractors
523991	Trust companies, nondepository	334519	T-squares (drafting) manufacturing
813211	Trusts, charitable, awarding grants	325612	Tub and tile cleaning preparations manufacturing
813211	Trusts, educational, awarding grants	331210	Tube (e.g., heavy riveted, lock joint, seamless, welded) made from purchased iron or steel
525920	Trusts, estates, and agency accounts	332912	Tube and hose fittings, fluid power, manufacturing
813211	Trusts, religious, awarding grants	331316	Tube blooms made by extruding purchased aluminum
448190	T-shirt shops, custom printed	331316	Tube blooms, aluminum, made in integrated secondary smelting and extruding mills
315291	T-shirts, outerwear, infants', cut and sewn from purchased fabric (except apparel contractors)	331316	Tube made by drawing or extruding purchased aluminum
315191	T-shirts, outerwear, made in apparel knitting mills	333516	Tube rolling mill machinery, metalworking, manufacturing
315223	T-shirts, outerwear, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	331111	Tube rounds, iron or steel, made in iron and steel mills
315211	T-shirts, outerwear, men's, boys' and unisex, cut and sew apparel contractors	331316	Tube, aluminum, made in integrated secondary smelting and drawing plants
315223	T-shirts, outerwear, unisex (i.e., sized without regard to gender), cut and sewn from purchased fabric (except apparel contractors)	331316	Tube, aluminum, made in integrated secondary smelting and extruding mills
315212	T-shirts, outerwear, women's, girls', and infants', cut and sew apparel contractors	331111	Tube, iron or steel, made in iron and steel mills
315232	T-shirts, outerwear, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	326121	Tube, nonrigid plastics, manufacturing
315291	T-shirts, underwear, infants', cut and sewn from purchased fabric (except apparel contractors)	331315	Tube, welded, aluminum, made by flat rolling purchased aluminum

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| 331315 | Tube, welded, aluminum, made in integrated secondary smelting and flat rolling mills | 212312 | Tufa, calcareous, crushed and broken stone, mining and/or beneficiating |
| 325414 | Tuberculin (i.e., tuberculo-protein derived) manufacturing | 212311 | Tufa, calcareous, mining or quarrying |
| 622310 | Tuberculosis and other respiratory illness hospitals | 333292 | Tufting machinery for textiles manufacturing |
| 332996 | Tubes made from purchased metal pipe | 336611 | Tugboat building |
| 334411 | Tubes, cathode ray, manufacturing | 532411 | Tugboat rental or leasing |
| 334411 | Tubes, electron, manufacturing | 488330 | Tugboat services, harbor operation |
| 423690 | Tubes, electronic (e.g., industrial, receiving, transmitting), merchant wholesalers | 326199 | Tumblers, plastics, manufacturing |
| 334411 | Tubes, electronic, manufacturing | 332813 | Tumbling (i.e., cleaning and polishing) metal and metal products for the trade |
| 334411 | Tubes, klystron, manufacturing | 114111 | Tuna fishing |
| 334517 | Tubes, X-ray, manufacturing | 811118 | Tune-up shops, automotive |
| 331421 | Tubing, copper and copper alloy, made from purchased copper or in integrated secondary smelting and rolling, drawing or extruding plants | 325188 | Tungstates (e.g., ammonium tungstate, sodium tungstate) manufacturing |
| 332999 | Tubing, flexible metal, manufacturing | 331491 | Tungsten bar, rod, sheet, strip, and tubing made by rolling, drawing, or extruding purchased metals or scrap |
| 331210 | Tubing, mechanical and hypodermic sizes, cold-drawn stainless steel, made from purchased steel | 331492 | Tungsten carbide powder made by metallurgical process |
| 423510 | Tubing, metal, merchant wholesalers | 325188 | Tungsten compounds, not specified elsewhere by process, manufacturing |
| 331491 | Tubing, nonferrous metals (except aluminum, copper), made from purchased metals or scrap | 212299 | Tungsten concentrates beneficiating |
| 326299 | Tubing, rubber (except extruded, molded, lathe-cut), manufacturing | 212299 | Tungsten ores mining and/or beneficiating |
| 331111 | Tubing, seamless steel, made in iron and steel mills | 811490 | Tuning and repair of musical instruments |
| 331111 | Tubing, wrought iron or steel, made in iron and steel mills | 339992 | Tuning forks manufacturing |
| 332998 | Tubs, laundry and bath, metal, manufacturing | 237990 | Tunnel construction |
| 238140 | Tuck pointing contractors | 238210 | Tunnel lighting contractors |
| | | 332313 | Tunnel lining, fabricated metal plate work, manufacturing |
| | | 213113 | Tunneling services for coal mining on a contract basis |
| | | 332313 | Tunnels, wind, fabricated metal plate work, manufacturing |
| | | 334513 | Turbidity instruments, industrial process-type, manufacturing |
| | | 334516 | Turbidimeters, laboratory-type, manufacturing |

1394 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

334513	Turbine flow meters, industrial process-type, manufacturing	315222	Tuxedos cut and sewn from purchased fabric (except apparel contractors)
333611	Turbine generator set units manufacturing	315211	Tuxedos, cut and sew apparel contractors.
334514	Turbine meters, consumption registering, manufacturing	334310	TV (television) sets manufacturing
333611	Turbines (except aircraft) manufacturing	443112	TV (television) stores
423830	Turbines (except transportation) merchant wholesalers	532490	TV broadcasting and studio equipment rental or leasing
423860	Turbines, transportation, merchant wholesalers	337124	TV stands and similar stands for consumer electronics, metal, manufacturing
561730	Turf (except artificial) installation services	337125	TV stands and similar stands for consumer electronics, plastics, manufacturing
238990	Turf, artificial, installation	337122	TV stands and similar stands for consumer electronics, wood, manufacturing
424440	Turkey and turkey products (except canned and packaged frozen) merchant wholesalers	313210	Twills weaving
112330	Turkey egg production	423840	Twine merchant wholesalers
311119	Turkey feeds, prepared, manufacturing	314991	Twines manufacturing
112340	Turkey hatcheries	423830	Twist drills merchant wholesalers
112330	Turkey production	517211	Two-way paging communication carriers
311615	Turkeys, processing, fresh, frozen, canned, or cooked	323122	Typesetting (i.e., computer controlled, hand, machine)
311615	Turkeys, slaughtering and dressing	333293	Typesetting machinery manufacturing
812199	Turkish bathhouses	424120	Typewriter paper merchant wholesalers
812199	Turkish baths	811212	Typewriter repair and maintenance services
332722	Turnbuckles, metal, manufacturing	339944	Typewriter ribbons manufacturing
333512	Turning machines (i.e., lathes), metalworking, manufacturing	333313	Typewriters manufacturing
321912	Turnings, furniture, unfinished wood, manufacturing	423420	Typewriters merchant wholesalers
111219	Turnip farming, field, bedding plant and seed production	561410	Typing services
325191	Turpentine made by distillation of pine gum or pine wood	212291	Tyuyamunite mining and/or beneficiating
424690	Turpentine merchant wholesalers	922130	U. S. attorneys' offices
212399	Turquoise mining and/or beneficiating	522320	U.S. Central Credit Union
333512	Turret lathes, metalworking, manufacturing	311514	UHT (ultra high temperature) milk manufacturing
332995	Turrets, gun, manufacturing	339992	Ukuleles and parts manufacturing
114119	Turtle fishing	212391	Ulexite mining and/or beneficiating
112519	Turtle production, farm raising		
611691	Tutoring, academic		
532220	Tuxedo rental		

- 531130 U-lock storage
- 336411 Ultra light aircraft manufacturing
- 325131 Ultramarine pigments manufacturing
- 333512 Ultrasonic boring, drilling, and cutting machines, metalworking, manufacturing
- 335999 Ultrasonic cleaning equipment (except dental, medical) manufacturing
- 339114 Ultrasonic dental equipment manufacturing
- 335999 Ultrasonic generators sold separately for inclusion in tools and equipment manufacturing
- 339113 Ultrasonic medical cleaning equipment manufacturing
- 334510 Ultrasonic medical equipment manufacturing
- 333513 Ultrasonic metal forming machines manufacturing
- 334510 Ultrasonic scanning devices, medical, manufacturing
- 334519 Ultrasonic testing equipment (except medical) manufacturing
- 333992 Ultrasonic welding equipment manufacturing
- 621512 Ultrasound imaging centers
- 335110 Ultraviolet lamp bulbs manufacturing
- 335129 Ultraviolet lamp fixtures manufacturing
- 334516 Ultraviolet-type analytical instruments manufacturing
- 325131 Umber manufacturing
- 212393 Umber mining and/or beneficiating
- 339999 Umbrellas manufacturing
- 424320 Umbrellas, men's and boys', merchant wholesalers
- 322122 Uncoated groundwood paper mills
- 811198 Undercoating shops, automotive
- 237130 Underground cable (e.g., cable television, electricity, telephone) laying
- 333131 Underground mining machinery manufacturing
- 238910 Underground tank (except hazardous material) removal
- 237310 Underpass construction
- 238990 Underpinning, construction
- 812210 Undertaker services
- 423850 Undertakers' equipment and supplies merchant wholesalers
- 335129 Underwater lighting fixtures manufacturing
- 334511 Underwater navigational systems manufacturing
- 315192 Underwear made in apparel knitting mills
- 315192 Underwear shirts made in apparel knitting mills
- 315291 Underwear shirts, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Underwear shirts, men's and boys', cut and sew apparel contractors
- 315221 Underwear shirts, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315212 Underwear shirts, women's, girls', and infants', cut and sew apparel contractors
- 315231 Underwear shirts, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315192 Underwear shorts made in apparel knitting mills
- 315291 Underwear shorts, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Underwear shorts, men's and boys', cut and sew apparel contractors
- 315221 Underwear shorts, men's and boys', cut and sewn from purchased fabric (except apparel contractors)

1396 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

315212	Underwear shorts, women's, girls', and infants', cut and sew apparel contractors	315223	Uniform shirts (except team athletic, work), men's and boys', cut and sewn from purchased fabric (except apparel contractors)
315231	Underwear shorts, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	315211	Uniform shirts, men's and boys', cut and sew apparel contractors
315291	Underwear, infants', cut and sewn from purchased fabric (except apparel contractors)	315299	Uniform shirts, team athletic, cut and sewn from purchased fabric (except apparel contractors)
315211	Underwear, men's and boys', cut and sew apparel contractors	315212	Uniform shirts, women's and girls', cut and sew apparel contractors
315221	Underwear, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	315225	Uniform shirts, work, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
424320	Underwear, men's and boys', merchant wholesalers	448190	Uniform stores (except athletic)
424330	Underwear, women's, children's, and infants', merchant wholesalers	451110	Uniform stores, athletic
315231	Underwear, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)	812332	Uniform supply services, industrial
315212	Underwear, women's, misses', girls', and infants', cut and sew apparel contractors	315299	Uniforms, band, cut and sewn from purchased fabric (except apparel contractors)
523110	Underwriting securities	315211	Uniforms, band, men's and boys', cut and sew apparel contractors
923130	Unemployment insurance program administration	315212	Uniforms, band, women's, girls', and infants', cut and sew apparel contractors
812331	Uniform (except industrial) supply services	315211	Uniforms, dress (e.g., fire fighter, military, police), men's, cut and sew apparel contractors
315991	Uniform hats and caps cut and sewn from purchased fabric (except apparel contractors)	315222	Uniforms, dress (e.g., fire fighter, military, police), men's, cut and sewn from purchased fabric (except apparel contractors)
315211	Uniform hats and caps, men's and boys', cut and sew apparel contractors	315212	Uniforms, dress (e.g., military, police, fire fighter), women's, cut and sew apparel contractors
315212	Uniform hats and caps, women's, and girls', cut and sew apparel contractors		
315232	Uniform shirts (except team athletic), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)		

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| <p>315234 Uniforms, dress, tailored (e.g., fire fighter, military, police), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)</p> <p>315228 Uniforms, nontailored (except work), men's and boys', cut and sewn from purchased fabric (except apparel contractors)</p> <p>315225 Uniforms, nontailored work, men's, cut and sewn from purchased fabric (except apparel contractors)</p> <p>315191 Uniforms, nontailored, made in apparel knitting mills</p> <p>315211 Uniforms, nontailored, men's and boys', cut and sew apparel contractors</p> <p>315212 Uniforms, nontailored, women's and girls', cut and sew apparel contractors</p> <p>315239 Uniforms, nontailored, women's, misses', and girls', cut and sewn from purchased fabric (except team athletic, apparel contractors)</p> <p>315299 Uniforms, team athletic, cut and sewn from purchased fabric (except apparel contractors)</p> <p>315211 Uniforms, team athletic, men's and boys', cut and sew apparel contractors</p> <p>315212 Uniforms, team athletic, women's and girls', cut and sew apparel contractors</p> <p>335999 Uninterruptible power supplies (UPS) manufacturing</p> <p>525120 Union health and welfare funds</p> <p>525110 Union pension funds</p> <p>315192 Union suits made in apparel knitting mills</p> <p>315291 Union suits, infants', cut and sewn from purchased fabric (except apparel contractors)</p> <p>315211 Union suits, men's and boys', cut and sew apparel contractors</p> | <p>315221 Union suits, men's and boys', cut and sewn from purchased fabric (except apparel contractors)</p> <p>315212 Union suits, women's, girls', and infants', cut and sew apparel contractors</p> <p>315231 Union suits, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)</p> <p>813930 Unions (except apprenticeship programs), labor</p> <p>522130 Unions, credit</p> <p>332919 Unions, pipe, metal (except made from purchased pipe), manufacturing</p> <p>424330 Unisex clothing merchant wholesalers</p> <p>448140 Unisex clothing stores</p> <p>812112 Unisex hair stylist shops</p> <p>333414 Unit heaters (except portable electric) manufacturing</p> <p>335211 Unit heaters, portable electric, manufacturing</p> <p>525990 Unit investment trust funds</p> <p>323116 Unit set forms (e.g., manifold credit card slips) printing</p> <p>813219 United fund councils</p> <p>813219 United funds for colleges</p> <p>928120 United Nations</p> <p>333613 Universal joints (except aircraft, motor vehicle) manufacturing</p> <p>336413 Universal joints, aircraft, manufacturing</p> <p>336350 Universal joints, automotive, truck, and bus, manufacturing</p> <p>611310 Universities</p> <p>813410 University clubs</p> <p>511130 University press publishers (except exclusive Internet publishing)</p> <p>516110 University press publishers, exclusively on Internet</p> <p>923110 University regents or boards, government</p> <p>311812 Unleavened bread made in commercial bakeries</p> <p>423690 Unloaded computer board merchant wholesalers</p> |
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1398 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

337121	Upholstered furniture, household-type, custom, manufacturing	212291	Uranium-radium-vanadium ore mine site development for own account
337121	Upholstered furniture, household-type, on frames of any material, manufacturing	212291	Uranium-radium-vanadium ores mining and/or beneficiating
423850	Upholsterers' equipment and supplies (except fabrics) merchant wholesalers	485113	Urban bus line services (except mixed mode)
314999	Upholstering filling (except nonwoven fabric) manufacturing	485112	Urban commuter rail systems (except mixed mode)
811420	Upholstery (except motor vehicle) repair services	541320	Urban planners' offices
561740	Upholstery cleaning on customers' premises	925120	Urban planning commissions, government
561740	Upholstery cleaning services	541320	Urban planning services
316110	Upholstery leather manufacturing	485111	Urban transit systems, mixed mode (e.g., bus, commuter rail, subway combinations)
451130	Upholstery materials stores	325311	Urea manufacturing
811121	Upholstery shops, automotive	325211	Urea resins manufacturing
332612	Upholstery springs and spring units, light gauge, made from purchased wire or strip	325211	Urea-formaldehyde resins manufacturing
316110	Upper leather manufacturing	238310	Urethane foam insulation application
316999	Uppers (i.e., shoe cut stock), leather, manufacturing	326150	Urethane foam products manufacturing
335999	UPS (uninterruptible power supplies) manufacturing	325212	Urethane rubber manufacturing
332111	Upset forgings made from purchased iron or steel, unfinished	621493	Urgent medical care centers and clinics (except hospitals), freestanding
332112	Upset forgings made from purchased nonferrous metals, unfinished	332998	Urinals, metal, manufacturing
333513	Upsetters (i.e., forging machines) manufacturing	326191	Urinals, plastics, manufacturing
212291	Uraninite (pitchblende) mining and/or beneficiating	327111	Urinals, vitreous china, manufacturing
325188	Uranium compounds, not specified elsewhere by process, manufacturing	621511	Urinalysis laboratories
212291	Uranium ores mining and/or beneficiating	327420	Urns (e.g., gypsum, plaster of paris) manufacturing
325188	Uranium oxide manufacturing	335211	Urns, household-type electric, manufacturing
331419	Uranium refining, primary	621111	Urologists' offices (e.g., centers, clinics)
325188	Uranium, enriched, manufacturing	441229	Used aircraft dealers
		441310	Used automotive parts stores
		441320	Used automotive tire dealers
		453310	Used bicycle (except motorized) shops
		441222	Used boat dealers
		441120	Used car dealers
		423110	Used car merchant wholesalers
		484210	Used household and office goods moving

- 453930 Used manufactured (mobile) home dealers
- 453310 Used merchandise dealers (except motor vehicles and parts)
- 453310 Used merchandise stores
- 441221 Used motorcycle dealers
- 423140 Used parts, motor vehicle, merchant wholesalers
- 441210 Used recreational vehicle (RV) dealers
- 441320 Used tire dealers
- 423130 Used tires, motor vehicle, merchant wholesalers
- 441229 Used utility trailer dealers
- 541618 Utilities management consulting services
- 332311 Utility buildings, prefabricated metal, manufacturing
- 326199 Utility containers (e.g., baskets, bins, boxes, buckets, dishpans, pails), plastics (except foam), manufacturing
- 237130 Utility line (i.e., communication, electric power), construction
- 237110 Utility line (i.e., sewer, water), construction
- 511210 Utility software, computer, packaged
- 441229 Utility trailer dealers
- 423110 Utility trailer merchant wholesalers
- 532120 Utility trailer rental or leasing
- 336214 Utility trailers manufacturing
- 531190 Vacant lot rental or leasing
- 531190 Vacation and recreation land rental or leasing
- 721214 Vacation camps (except campgrounds, day instructional)
- 236115 Vacation home, single-family, construction by general contractors
- 236117 Vacation housing construction operative builders
- 115210 Vaccinating livestock (except by veterinarians)
- 541940 Vaccination services, veterinary
- 325414 Vaccines (i.e., bacterial, virus) manufacturing
- 424210 Vaccines merchant wholesalers
- 332439 Vacuum bottles and jugs, light gauge metal, manufacturing
- 336340 Vacuum brake booster, automotive, truck, and bus, manufacturing
- 326220 Vacuum cleaner belts, rubber or plastics, manufacturing
- 443111 Vacuum cleaner stores, household-type
- 335212 Vacuum cleaners (e.g., canister, handheld, upright) household-type electric, manufacturing
- 335212 Vacuum cleaners and sweepers, household-type electric, manufacturing
- 423620 Vacuum cleaners, household-type, merchant wholesalers
- 333319 Vacuum cleaners, industrial and commercial-type, manufacturing
- 238290 Vacuum cleaning system, built-in, installation
- 333912 Vacuum pumps (except laboratory) manufacturing
- 339111 Vacuum pumps, laboratory-type, manufacturing
- 335314 Vacuum relays manufacturing
- 332420 Vacuum tanks, heavy gauge metal, manufacturing
- 327215 Vacuum tube blanks, glass, made from purchased glass
- 327212 Vacuum tube blanks, glass, made in glass making plants
- 334411 Vacuum tubes manufacturing
- 488119 Vacuuming of airport runways
- 333112 Vacuums, yard, manufacturing
- 812930 Valet parking services
- 316991 Valises, all materials, manufacturing
- 325191 Valonia extract manufacturing
- 333512 Valve grinding machines, metalworking, manufacturing
- 423840 Valves (except hydraulic, plumbing, pneumatic) merchant wholesalers
- 332911 Valves for nuclear applications manufacturing

1400 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

332911	Valves for water works and municipal water systems manufacturing	336112	Vans, commercial and passenger light duty, assembling on chassis of own manufacture
336311	Valves, engine, intake and exhaust, manufacturing	334512	Vapor heating controls manufacturing
332912	Valves, hydraulic and pneumatic, fluid power, manufacturing	335110	Vapor lamps, electric, manufacturing
423830	Valves, hydraulic and pneumatic, merchant wholesalers	333999	Vapor separating machinery manufacturing
332911	Valves, industrial-type (e.g., check, gate, globe, relief, safety), manufacturing	335211	Vaporizers, household-type electric, manufacturing
332919	Valves, inline plumbing and heating (e.g., cutoffs, stop), manufacturing	334513	Variable control instruments, industrial process-type, manufacturing
423720	Valves, plumbing and heating, merchant wholesalers	311612	Variety meats, edible organs, made from purchased meats
316999	Vamps, leather, manufacturing	311611	Variety meats, edible organs, made in slaughtering plants
532120	Van (except passenger) rental or leasing without driver	452990	Variety stores
532112	Van (passenger) leasing	334415	Varistors manufacturing
532111	Van (passenger) rental	325510	Varnishes manufacturing
336213	Van and minivan conversions on purchased chassis	424950	Varnishes merchant wholesalers
811121	Van conversion shops (except on assembly line or factory basis)	332812	Varnishing metals and metal products for the trade
484210	Van lines, moving and storage services	313320	Varnishing purchased textiles and apparel
212291	Vanadium ores mining and/or beneficiating	327420	Vases (e.g., gypsum, plaster of paris) manufacturing
325199	Vanillin, synthetic, manufacturing	327215	Vases, glass, made from purchased glass
337110	Vanities (except freestanding), stock or custom wood, manufacturing	327212	Vases, glass, made in glass making plants
337122	Vanities, freestanding, wood, manufacturing	327112	Vases, pottery (e.g., china, earthenware, stoneware), manufacturing
337124	Vanities, metal household-type, manufacturing	325132	Vat dyes, synthetic, manufacturing
316993	Vanity cases, leather, manufacturing	332420	Vats, heavy gauge metal, manufacturing
337110	Vanity tops, wood or plastics laminated on wood, manufacturing	332439	Vats, light gauge metal, manufacturing
485999	Vanpool operation	711110	Vaudeville companies
488999	Vanpools, arrangement of	332999	Vault doors and linings, metal, manufacturing
		238290	Vault, safe and banking machine installation
		332999	Vaults (except burial), metal, manufacturing

- 339995 Vaults (except concrete) manufacturing
- 326220 V-belts, rubber or plastics, manufacturing
- 334310 VCR (video cassette recorder) manufacturing
- 112111 Veal calf production
- 311611 Veal carcasses, half carcasses, primal and sub-primal cuts, produced in slaughtering plants
- 311612 Veal, primal and sub-primal cuts, made from purchased carcasses
- 325411 Vegetable alkaloids (i.e., basic chemicals) (e.g., caffeine, codeine, morphine, nicotine), manufacturing
- 111211 Vegetable and melon farming, potato dominant crop, field and seed production
- 111219 Vegetable and melon farming, vegetable (except potato) and melon dominant crops, field, bedding plants and seed production
- 111211 Vegetable and potato farming, potato dominant crop, field and seed potato production
- 111219 Vegetable and potato farming, vegetable (except potato) dominant crops, field, bedding plants and seed production
- 321920 Vegetable baskets, veneer and splint, manufacturing
- 311421 Vegetable brining
- 424990 Vegetable cake and meal merchant wholesalers
- 311421 Vegetable canning
- 321920 Vegetable crates, wood, wirebound, manufacturing
- 424910 Vegetable dusts and sprays merchant wholesalers
- 111419 Vegetable farming, grown under cover
- 311211 Vegetable flour manufacturing
- 311211 Vegetable flour, meal, and powders, made in flour mills
- 311411 Vegetable juice concentrates, frozen, manufacturing
- 311421 Vegetable juices canning
- 311421 Vegetable juices, fresh, manufacturing
- 445230 Vegetable markets
- 333294 Vegetable oil processing machinery manufacturing
- 311223 Vegetable oils (except soybean) made in crushing mills
- 311225 Vegetable oils made from purchased oils
- 115114 Vegetable precooling
- 115114 Vegetable sorting, grading, and packing
- 311221 Vegetable starches manufacturing
- 115114 Vegetable sun drying
- 115114 Vegetable vacuum cooling
- 311423 Vegetables dehydrating
- 311421 Vegetables pickling
- 424490 Vegetables, canned, merchant wholesalers
- 311991 Vegetables, cut or peeled, fresh, manufacturing
- 424480 Vegetables, fresh, merchant wholesalers
- 311411 Vegetables, frozen, manufacturing
- 424420 Vegetables, frozen, merchant wholesalers
- 115113 Vegetables, machine harvesting
- 238290 Vehicle lift installation
- 333997 Vehicle scales manufacturing
- 321912 Vehicle stock, hardwood, manufacturing
- 336991 Vehicle, children's, metal manufacturing
- 339932 Vehicles, children's (except bicycles and metal tricycles), manufacturing
- 423920 Vehicles, children's (except bicycles), merchant wholesalers
- 423110 Vehicles, recreational, merchant wholesalers
- 336321 Vehicular lighting fixtures manufacturing
- 316110 Vellum leather manufacturing
- 313210 Velvets, manmade fiber and silk, weaving
- 238290 Vending machine installation

454210	Vending machine merchandisers, sale of products	212311	Verde' antique mining or quarrying
532490	Vending machine rental	212399	Vermiculite mining and/or beneficiating
333311	Vending machines manufacturing	327992	Vermiculite, exfoliated, manufacturing
423440	Vending machines merchant wholesalers	325412	Vermifuge preparations manufacturing
333210	Veneer and plywood forming machinery manufacturing	325131	Vermilion pigments manufacturing
321920	Veneer baskets, for fruits and vegetables, manufacturing	312130	Vermouth manufacturing
321211	Veneer mills, hardwood	337920	Vertical blinds manufacturing
321212	Veneer mills, softwood	488390	Vessel supply services
321999	Veneer work, inlaid, manufacturing	332420	Vessels, heavy gauge metal, manufacturing
811490	Venetian blind repair and maintenance shops without retailing new venetian blinds	315299	Vestments, academic and clerical, cut and sewn from purchased fabric (except apparel contractors)
321918	Venetian blind slats, wood, manufacturing	315211	Vestments, academic and clerical, men's and boys', cut and sew apparel contractors
337920	Venetian blinds manufacturing	315212	Vestments, academic and clerical, women's and girls', cut and sew apparel contractors
238390	Ventilated wire shelving (i.e., closet organizing-type) installation	315292	Vests, leather, fur, or sheep-lined (except apparel contractors), manufacturing
238220	Ventilating contractors	315211	Vests, leather, fur, or sheep-lined, men's and boys', cut and sew apparel contractors
423730	Ventilating equipment and supplies (except household-type fans) merchant wholesalers	315212	Vests, leather, fur, or sheep-lined, women's, girls', and infants', cut and sew apparel contractors
333412	Ventilating fans, industrial and commercial-type, manufacturing	315211	Vests, men's and boys', cut and sew apparel contractors
335211	Ventilating kitchen fans, household-type electric, manufacturing	315228	Vests, nontailored, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
335211	Ventilation and exhaust fans (except attic fans), household-type, manufacturing	315239	Vests, nontailored, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
561790	Ventilation duct cleaning services	315222	Vests, tailored, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
561790	Ventilation duct cleaning services		
332322	Ventilators, sheet metal (except stampings), manufacturing		
523910	Venture capital companies		
212319	Verde' antique crushed and broken stone mining and/or beneficiating		

- 315234 Vests, tailored, women's, misses', and girls', cut and sewn from purchased fabric
- 315212 Vests, women's, girls', and infants', cut and sew apparel contractors
- 813410 Veterans' membership organizations
- 923140 Veterans' affairs offices
- 923140 Veterans' benefits program administration, government
- 813311 Veterans' rights organizations
- 423490 Veterinarians' equipment and supplies merchant wholesalers
- 339112 Veterinarians' instruments and apparatus manufacturing
- 424210 Veterinarians' medicines merchant wholesalers
- 541940 Veterinarians' offices
- 541940 Veterinarians' practices
- 541940 Veterinary clinics
- 325412 Veterinary medicinal preparations manufacturing
- 541710 Veterinary research and development laboratories or services
- 541940 Veterinary services
- 541940 Veterinary services, livestock
- 541940 Veterinary services, pets and other animal specialties
- 541940 Veterinary testing laboratories
- 523910 Viatical settlement companies
- 339992 Vibraphones manufacturing
- 238390 Vibration isolation contractors
- 334519 Vibration meters, analyzers, and calibrators, manufacturing
- 541380 Vibration testing laboratories or services
- 333120 Vibrators, concrete, manufacturing
- 516110 Video broadcasting, exclusively on Internet
- 334220 Video camera (except household-type, television broadcast) manufacturing
- 423410 Video cameras (except household-type) merchant wholesalers
- 334310 Video cameras, household-type, manufacturing
- 423620 Video cameras, household-type, merchant wholesalers
- 811211 Video cassette recorder (VCR) repair services without retailing new video cassette recorders
- 532210 Video cassette recorder rental
- 334310 Video cassette recorders (VCR) manufacturing
- 334613 Video cassettes, blank, manufacturing
- 334612 Video cassettes, pre-recorded, mass reproducing
- 512191 Video conversion services (i.e., between formats)
- 532210 Video disc player rental
- 532230 Video disc rental for home electronic equipment (e.g., VCR)
- 713290 Video gambling device concession operators (i.e., supplying and servicing in others' facilities)
- 713120 Video game arcades (except gambling)
- 339932 Video game machines (except coin-operated) manufacturing
- 532230 Video game rental
- 713290 Video gaming device concession operators (i.e., supplying and servicing in others' facilities)
- 541921 Video photography services, portrait
- 512191 Video post-production services
- 512110 Video production
- 512110 Video production and distribution
- 532210 Video recorder rental
- 334612 Video tape or disk mass reproducing
- 532210 Video tape player rental
- 532230 Video tape rental for home electronic equipment (e.g., VCR)
- 532230 Video tape rental stores
- 451220 Video tape stores
- 334613 Video tapes, blank, manufacturing

1404 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

423690	Video tapes, blank, merchant wholesalers	334513	Viscosimeters, industrial process-type, manufacturing
423990	Video tapes, prerecorded, merchant wholesalers	332212	Vises (except machine tool attachments) manufacturing
541922	Video taping services for legal depositions	621610	Visiting nurse associations
541921	Video taping services, special events (e.g., birthdays, weddings)	561591	Visitors bureaus
561499	Videoconferencing services	325412	Vitamin preparations manufacturing
512199	Videotape libraries, stock footage	446191	Vitamin stores
311941	Vinegar manufacturing	424210	Vitamins merchant wholesalers
115112	Vineyard cultivation services	325411	Vitamins, uncompounded, manufacturing
325199	Vinyl acetate (except resins) manufacturing	711130	Vocalists, independent
325211	Vinyl acetate resins manufacturing	611513	Vocational apprenticeship training
326113	Vinyl and vinyl copolymer film and unlaminated sheet (except packaging) manufacturing	624310	Vocational habilitation job counseling
325211	Vinyl chloride resins manufacturing	624310	Vocational habilitation job training facilities (except schools)
313320	Vinyl coated fabrics manufacturing	624310	Vocational rehabilitation agencies
325222	Vinyl fibers and filaments manufacturing	624310	Vocational rehabilitation job counseling
326192	Vinyl floor coverings manufacturing	624310	Vocational rehabilitation job training facilities (except schools)
238330	Vinyl flooring contractors	624310	Vocational rehabilitation or habilitation services (e.g., job counseling, job training, work experience)
325211	Vinyl resins manufacturing	611610	Voice instruction
423330	Vinyl siding merchant wholesalers	561421	Voice mailbox services
238170	Vinyl siding, soffit and fascia, installation	621340	Voice pathologists' offices (e.g., centers, clinics)
316219	Vinyl upper athletic footwear manufacturing	212399	Volcanic ash mining and/or beneficiating
325222	Vinylidene chloride fiber and filament manufacturing	212319	Volcanic rock crushed and broken stone mining and/or beneficiating
325211	Vinylidene resins manufacturing	212311	Volcanic rock, mining or quarrying
339992	Violas and parts manufacturing	335311	Voltage regulating transformers, electric power, manufacturing
339992	Violins and parts manufacturing	423610	Voltage regulators (except motor vehicle) merchant wholesalers
325413	Viral in-vitro diagnostic test substances manufacturing	336322	Voltage regulators for internal combustion engines manufacturing
325414	Virus vaccines manufacturing		
325221	Viscose fibers, bands, strips, and yarn manufacturing		
334519	Viscosimeters (except industrial process type) manufacturing		

- 334413 Voltage regulators, integrated circuits, manufacturing
- 335311 Voltage regulators, transmission and distribution, manufacturing
- 334515 Voltmeters manufacturing
- 813212 Voluntary health organizations
- 624229 Volunteer housing repair organizations
- 333313 Voting machines manufacturing
- 423850 Voting machines merchant wholesalers
- 322214 Vulcanized fiber products made from purchased paperboard
- 325212 Vulcanized oils manufacturing
- 333220 Vulcanizing machinery manufacturing
- 332992 Wads, ammunition, manufacturing
- 333295 Wafer processing equipment, semiconductor, manufacturing
- 321219 Waferboard manufacturing
- 334413 Wafers (semiconductor devices) manufacturing
- 335211 Waffle irons, household-type electric, manufacturing
- 311412 Waffles, frozen, manufacturing
- 926150 Wage control agencies, government
- 339932 Wagons, children's (e.g., coaster, express, and play), manufacturing
- 333111 Wagons, farm-type, manufacturing
- 333112 Wagons, lawn and garden-type, manufacturing
- 321918 Wainscots, wood, manufacturing
- 561421 Wakeup call services
- 532291 Walker, invalid, rental
- 339932 Walkers, baby (vehicles), manufacturing
- 621111 Walk-in physicians' offices (e.g., centers, clinics)
- 333921 Walkways, moving, manufacturing
- 238310 Wall cavity and attic space insulation installation
- 334518 Wall clocks manufacturing
- 238130 Wall component (i.e., exterior, interior), prefabricated, installation
- 238320 Wall covering or removal contractors
- 424950 Wall coverings (e.g., fabric, plastics) merchant wholesalers
- 335122 Wall lamps (i.e., lighting fixtures), commercial, institutional, and industrial electric, manufacturing
- 335121 Wall lamps (i.e., lighting fixtures), residential electric, manufacturing
- 327122 Wall tile, ceramic, manufacturing
- 423310 Wallboard merchant wholesalers
- 327420 Wallboard, gypsum, manufacturing
- 316993 Wallets (except metal) manufacturing
- 339911 Wallets, precious metal, manufacturing
- 444120 Wallpaper and wall coverings stores
- 325612 Wallpaper cleaners manufacturing
- 238320 Wallpaper hanging and removal contractors
- 322222 Wallpaper made from purchased papers or other materials
- 424950 Wallpaper merchant wholesalers
- 238320 Wallpaper stripping
- 111335 Walnut farming
- 115114 Walnut hulling and shelling
- 712110 War museums
- 316991 Wardrobe bags (i.e., luggage) manufacturing
- 532220 Wardrobe rental
- 337124 Wardrobes, metal household-type, manufacturing
- 337122 Wardrobes, wood household-type, manufacturing
- 452910 Warehouse clubs (i.e., food and general merchandise)
- 236220 Warehouse construction (e.g., commercial, industrial, manufacturing, private)
- 238220 Warehouse refrigeration system installation

1406 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

236220	Warehouse, commercial and institutional, construction	524128	Warranty insurance carriers (e.g., appliance, automobile, homeowners, product), direct
236220	Warehouse, industrial, construction	315211	Washable service apparel (e.g., barbers', hospital, professional), men's and boys', cut and sew apparel contractors
332311	Warehouses, prefabricated metal, manufacturing	315225	Washable service apparel (e.g., barbers', hospital, professional), men's and boys', cut and sewn from purchased fabric (except apparel contractors)
493190	Warehousing (except farm products, general merchandise, refrigerated)	315212	Washable service apparel, women's and girls', cut and sew apparel contractors
493110	Warehousing (including foreign trade zones), general merchandise	315239	Washable service apparel, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
493110	Warehousing and storage, general merchandise	321999	Washboards, wood and part wood, manufacturing
813910	Warehousing associations	532210	Washer, clothes, rental
493130	Warehousing, farm products (except refrigerated)	212113	Washeries, anthracite
493120	Warehousing, refrigerated	212111	Washeries, bituminous coal or lignite
531130	Warehousing, self storage	333131	Washers, aggregate and sand, stationary, manufacturing
334511	Warfare countermeasures equipment manufacturing	332722	Washers, metal, manufacturing
423730	Warm air heating equipment merchant wholesalers	236210	Washery, mining, construction
238220	Warm air heating system installation	811412	Washing machine, household-type, repair and maintenance services without retailing new washing machine
335211	Warming trays, electric, manufacturing	335224	Washing machines, household-type, manufacturing
315191	Warmup suits made in apparel knitting mills	333312	Washing machines, laundry (except household-type), manufacturing
315291	Warmup suits, infants', cut and sewn from purchased fabric (except apparel contractors)	561720	Washroom sanitation services
315211	Warmup suits, men's and boys', cut and sew apparel contractors	562219	Waste (except sewage) treatment facilities, nonhazardous
315228	Warmup suits, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	562119	Waste (except solid and hazardous) collection services
315212	Warmup suits, women's, girls', and infants', cut and sew apparel contractors	562119	Waste (except solid and hazardous) hauling, local
315239	Warmup suits, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)		
313249	Warp fabrics knitting		
333292	Warping machinery manufacturing		

- 562112 Waste collection services, hazardous
- 562111 Waste collection services, nonhazardous solid
- 221320 Waste collection, treatment, and disposal through a sewer system
- 562213 Waste disposal combustors or incinerators, nonhazardous solid
- 562211 Waste disposal facilities, hazardous
- 562212 Waste disposal landfills, nonhazardous solid
- 236210 Waste disposal plant (except sewage treatment) construction
- 484230 Waste hauling, hazardous, long-distance
- 562112 Waste hauling, local, hazardous
- 562111 Waste hauling, local, nonhazardous solid
- 484230 Waste hauling, nonhazardous, long-distance
- 924110 Waste management program administration
- 423930 Waste materials merchant wholesalers
- 562920 Waste recovery facilities
- 562112 Waste transfer stations, hazardous
- 562111 Waste transfer stations, nonhazardous solid
- 562211 Waste treatment facilities, hazardous
- 562211 Waste treatment plants, hazardous
- 322214 Wastebaskets, fiber made from purchased paperboard
- 316993 Watch bands (except metal) manufacturing
- 339914 Watch bands, metal (except precious), manufacturing
- 339911 Watch bands, precious metal, manufacturing
- 335912 Watch batteries manufacturing
- 327215 Watch crystals made from purchased glass
- 326199 Watch crystals, plastics, manufacturing
- 334518 Watch jewels manufacturing
- 811490 Watch repair shops without retailing new watches
- 448310 Watch shops
- 334518 Watchcase manufacturing
- 334518 Watches and parts (except crystals) manufacturing
- 423940 Watches and parts merchant wholesalers
- 333415 Water (i.e., drinking) coolers, mechanical, manufacturing
- 325412 Water (i.e., drinking) decontamination or purification tablets manufacturing
- 337124 Water bed frames, metal, manufacturing
- 337122 Water bed frames, wood, manufacturing
- 337910 Water bed mattresses manufacturing
- 327111 Water closet bowls, vitreous china, manufacturing
- 332998 Water closets, metal, manufacturing
- 339942 Water colors, artist's, manufacturing
- 924110 Water control and quality program administration
- 423740 Water coolers, mechanical, merchant wholesalers
- 237110 Water desalination plant construction
- 221310 Water distribution (except irrigation)
- 221310 Water distribution for irrigation
- 237110 Water filtration plant construction
- 221310 Water filtration plant operation
- 334512 Water heater controls manufacturing
- 238220 Water heater installation
- 811412 Water heater repair and maintenance services without retailing new water heaters
- 333319 Water heaters (except boilers), commercial-type, manufacturing
- 423720 Water heaters (except electric) merchant wholesalers

1408 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

335228	Water heaters (including nonelectric), household-type, manufacturing	315239	Water resistant outerwear (except overcoats), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
423620	Water heaters, electric, merchant wholesalers	315291	Water resistant outerwear infants', cut and sewn from purchased fabric (except apparel contractors)
326220	Water hoses, rubber or plastics, manufacturing	315212	Water resistant outerwear, women's, girls', and infants', cut and sew apparel contractors
213111	Water intake well drilling, oil and gas field on a contract basis	315222	Water resistant overcoats, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
334519	Water leak detectors manufacturing	315234	Water resistant overcoats, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
237110	Water main and line construction	316211	Water shoes, plastics or plastics soled fabric upper, manufacturing
238220	Water meter installation	316211	Water shoes, rubber or rubber soled fabric upper, manufacturing
713110	Water parks, amusement	532292	Water ski rental
238290	Water pipe insulating	238220	Water softener installation
331511	Water pipe, cast iron, manufacturing	454390	Water softener service providers, direct selling
335211	Water pulsating devices, household-type electric, manufacturing	423720	Water softening and conditioning equipment merchant wholesalers
237110	Water pumping or lift station construction	424690	Water softening compounds merchant wholesalers
333319	Water purification equipment manufacturing	333319	Water softening equipment manufacturing
334513	Water quality monitoring and control systems manufacturing	237110	Water system storage tank and tower construction
325510	Water repellant coatings for wood, concrete and masonry manufacturing	445299	Water stores, bottled
315211	Water resistant apparel, men's and boys', cut and sew apparel contractors	221310	Water supply systems
315228	Water resistant jackets and windbreakers, nontailored, men's and boys', cut and sewn from purchased fabric (except apparel contractors)	238220	Water system balancing and testing contractors
315239	Water resistant jackets and windbreakers, not tailored, women's, misses' and girls', cut and sewn from purchased fabric (except apparel contractors)	332420	Water tanks, heavy gauge metal, manufacturing
315228	Water resistant outerwear (except overcoats), men's and boys', cut and sewn from purchased fabric (except apparel contractors)	483212	Water taxi services
		332913	Water traps manufacturing
		221310	Water treatment and distribution

- 333319 Water treatment equipment manufacturing
- 423830 Water treatment equipment, industrial, merchant wholesalers
- 423850 Water treatment equipment, municipal, merchant wholesalers
- 237110 Water treatment plant construction
- 221310 Water treatment plants
- 333611 Water turbines manufacturing
- 333132 Water well drilling machinery manufacturing
- 237110 Water well drilling, digging, boring or sinking (except water intake wells in oil and gas fields)
- 237110 Water well pump and well piping system installation
- 312111 Water, artificially carbonated, manufacturing
- 424490 Water, bottled (except water treating), merchant wholesalers
- 325998 Water, distilled, manufacturing
- 312111 Water, flavored, manufacturing
- 312112 Water, naturally carbonated, purifying and bottling
- 712190 Waterfalls (i.e., natural wonder tourist attractions)
- 488310 Waterfront terminal operation (e.g., docks, piers, wharves)
- 326199 Watering cans, plastics, manufacturing
- 325611 Waterless hand soaps manufacturing
- 111219 Watermelon farming, field, bedding plant and seed production
- 334514 Watermeters, consumption registering, manufacturing
- 315299 Waterproof outerwear cut and sewn from purchased fabric (except apparel contractors)
- 315211 Waterproof outerwear, men's and boys', cut and sew apparel contractors
- 315299 Waterproof outerwear, rubberizing fabric and manufacturing outerwear
- 315212 Waterproof outerwear, women's, girls', and infants', cut and sew apparel contractors
- 313320 Waterproofing apparel, fabrics and textile products (e.g., oiling, rubberizing, waxing, varnishing)
- 238390 Waterproofing contractors
- 315228 Water-repellent outerwear (except overcoats), men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315239 Water-repellent outerwear (except overcoats), women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 315291 Water-repellent outerwear, infants', cut and sewn from purchased fabric (except apparel contractors)
- 315211 Water-repellent outerwear, men's and boys', cut and sew apparel contractors
- 315212 Water-repellent outerwear, women's, girls', and infants', cut and sew apparel contractors
- 315222 Water-repellent overcoats, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
- 315234 Water-repellent overcoats, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
- 713990 Waterslides (i.e., amusement rides)
- 332911 Waterworks and municipal water system valves manufacturing
- 334515 Watt-hour and demand meters, combined, manufacturing

1410 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

334515	Watt-hour and time switch meters, combined, manufacturing	331422	Weatherproof wire or cable made from purchased copper in wire drawing plants
334515	Watt-hour meters, electric, manufacturing	331319	Weatherproof wire or cable made in aluminum wire drawing plants
325191	Wattle extract manufacturing	238390	Weatherproofing concrete
334515	Wattmeters manufacturing	332321	Weatherstrip, metal, manufacturing
713940	Wave pools	314999	Weatherstripping made from purchased textiles
334515	Waveform measuring and/or analyzing equipment manufacturing	313221	Weaving and finishing narrow fabrics
339999	Wax figures (i.e., mannequins) manufacturing	313210	Weaving and finishing of broadwoven fabrics (except rugs, tire fabric)
712110	Wax museums	313210	Weaving broadwoven fabrics (except rugs, tire fabrics)
325612	Wax removers manufacturing	313210	Weaving broadwoven felts
322222	Waxed paper for nonpackaging applications made from purchased paper	313221	Weaving fabric less than 12 inches (30cm)
322221	Waxed paper for packaging applications made from purchased paper	313210	Weaving fabrics more than 12 inches (30cm) in width
424130	Waxed paper merchant wholesalers	333292	Weaving machinery manufacturing
424690	Waxes (except petroleum) merchant wholesalers	313221	Weaving narrow fabrics
324199	Waxes, petroleum, made from refined petroleum	314110	Weaving rugs, carpets, and mats
324110	Waxes, petroleum, made in petroleum refineries	541511	WEB (i.e., Internet) page design services, custom
325612	Waxes, polishing (e.g., floor, furniture), manufacturing	516110	Web broadcasting
313320	Waxing purchased textiles and apparel	516110	Web communities (except Web search portals)
115114	Waxing, fruits or vegetables	518210	Web hosting
112210	Weaning pig operations	454111	Web retailers
336992	Weapons, self-propelled, manufacturing	518112	Web search portals
541990	Weather forecasting services	313221	Webbing weaving
924120	Weather research program administration	321999	Webbing, cane, reed, and rattan, manufacturing
321918	Weather strip, wood, manufacturing	812990	Wedding chapels (except churches)
238390	Weather stripping installation	315212	Wedding dresses, women's, cut and sew apparel contractors
423330	Weather stripping merchant wholesalers	315233	Wedding dresses, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors)
334519	Weather tracking equipment manufacturing	541921	Wedding photography services
333999	Weather vanes manufacturing	812990	Wedding planning services
		561730	Weed control and fertilizing services (except crop)

- 115112 Weed control services for crops
- 926140 Weed control, agriculture, government
- 333111 Weeding machines, farm-type, manufacturing
- 238910 Weeping tile installation
- 313241 Weft fabrics knitting
- 811219 Weighing equipment (e.g., balance, scales) repair and maintenance services
- 812191 Weight loss centers, non-medical
- 812191 Weight reducing centers, non-medical
- 713940 Weight training centers
- 541890 Welcoming services (i.e., advertising services)
- 331222 Welded iron or steel wire fabric made in wire drawing plants
- 316999 Welders' aprons, leather, manufacturing
- 339113 Welder's hoods manufacturing
- 316999 Welders' jackets, leggings, and sleeves, leather, manufacturing
- 333992 Welding equipment manufacturing
- 532412 Welding equipment rental or leasing
- 424690 Welding gases merchant wholesalers
- 423830 Welding machinery and equipment merchant wholesalers
- 333514 Welding positioners (i.e., jigs) manufacturing
- 811310 Welding repair services (e.g., automotive, general)
- 331491 Welding rod, uncoated, nonferrous metals (except aluminum, copper), made from purchased metals or scrap
- 423840 Welding supplies (except welding gases) merchant wholesalers
- 333992 Welding wire or rods (i.e., coated, cored) manufacturing
- 238190 Welding, on site, contractors
- 332313 Weldments manufacturing
- 923130 Welfare administration, nonoperating
- 923130 Welfare programs administration
- 624190 Welfare service centers, multi-program
- 213112 Well casing running, cutting and pulling, oil and gas field on a contract basis
- 331210 Well casings (e.g., heavy riveted, lock joint, welded, wrought) made from purchased iron or steel
- 331111 Well casings, iron or steel, made in iron and steel mills
- 213111 Well drilling (i.e., oil, gas, water intake wells) on a contract basis
- 532412 Well drilling machinery and equipment rental or leasing
- 333132 Well logging equipment manufacturing
- 213112 Well logging, oil and gas field, on a contract basis
- 213112 Well plugging, oil and gas field, on a contract basis
- 213112 Well pumping, oil and gas field, on a contract basis
- 213112 Well servicing, oil and gas field, on a contract basis
- 213112 Well surveying, oil and gas field, on a contract basis
- 332322 Wells, light, sheet metal (except stampings), manufacturing
- 316110 Welting leather manufacturing
- 448140 Western wear stores
- 316110 Wet blues manufacturing
- 313230 Wet laid nonwoven fabrics manufacturing
- 322130 Wet machine board mills
- 311221 Wet milling corn and other vegetables
- 339920 Wet suits manufacturing
- 325613 Wetting agents manufacturing
- 487210 Whale watching excursions
- 237990 Wharf construction
- 488310 Wharf operation
- 311211 Wheat bran manufacturing
- 311230 Wheat breakfast cereal manufacturing

1412 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

111140	Wheat farming, field and seed production	316999	Whips, horse, manufacturing
311211	Wheat flour manufacturing	316999	Whipstocks manufacturing
311211	Wheat germ manufacturing	339113	Whirlpool baths (i.e., hydrotherapy equipment) manufacturing
311213	Wheat malt manufacturing	423450	Whirlpool baths merchant wholesalers
334515	Wheatstone bridges (i.e., electrical measuring instruments) manufacturing	493190	Whiskey warehousing
811118	Wheel alignment shops, automotive	325131	White extender pigments (e.g., barytes, blanc fixe, whiting) manufacturing
532291	Wheel chair rental	331528	White metal castings (except die-castings), unfinished, manufacturing
334511	Wheel position indicators and transmitters, aircraft, manufacturing	713990	White water rafting, recreational
332212	Wheel pullers, handtools, manufacturing	238320	Whitewashing contractors
333924	Wheelbarrows manufacturing	212312	Whiting crushed and broken stone, mining and/or beneficiating
339113	Wheelchairs manufacturing	114111	Whiting fishing
423450	Wheelchairs merchant wholesalers	325131	Whiting manufacturing
336399	Wheels (i.e., rims), automotive, truck, and bus, manufacturing	334519	Whole body counters, nuclear, manufacturing
327910	Wheels, abrasive, manufacturing	*****	Wholesale—see type of product
331111	Wheels, car and locomotive, iron or steel, made in iron and steel mills	561520	Wholesale tour operators
423120	Wheels, motor vehicle, new, merchant wholesalers	813910	Wholesalers' associations
327910	Wheels, polishing and grinding, manufacturing	337125	Wicker furniture (except upholstered), household-type, manufacturing
336330	Wheels, steering, automotive, truck, and bus, manufacturing	313221	Wicks manufacturing
327910	Whetstones manufacturing	334210	Wide area network communications equipment (e.g., bridges, gateways, routers) manufacturing
212399	Whetstones mining and/or beneficiating	448150	Wig and hairpiece stores
311512	Whey butter manufacturing	424990	Wigs merchant wholesalers
311514	Whey, condensed, dried, evaporated, and powdered, manufacturing	339999	Wigs, wiglets, toupees, hair pieces, manufacturing
311513	Whey, raw, liquid, manufacturing	712130	Wild animal parks
311511	Whipped topping (except dry mix, frozen) manufacturing	111199	Wild rice farming, field and seed production
311514	Whipped topping, dry mix, manufacturing	721214	Wilderness camps
311412	Whipped topping, frozen, manufacturing	711510	Wildlife artists, independent
335211	Whippers, household-type electric, manufacturing	924120	Wildlife conservation agencies
311511	Whipping cream manufacturing	813312	Wildlife preservation organizations
		712190	Wildlife sanctuaries
		212231	Willemite mining and/or beneficiating

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| 337125 | Willow furniture (except upholstered), household-type, manufacturing | 325612 | Window cleaning preparations manufacturing |
| 321999 | Willow ware (except furniture) manufacturing | 561720 | Window cleaning services |
| 333923 | Winches manufacturing | 541890 | Window dressing or trimming services, store |
| 423830 | Winches merchant wholesalers | 332321 | Window frames and sash, metal, manufacturing |
| 924120 | Wind and water erosion control agencies, government | 321911 | Window frames and sash, wood and covered wood, manufacturing |
| 334519 | Wind direction indicators manufacturing | 238350 | Window installation |
| 926130 | Wind generated electrical power regulation | 238150 | Window pane or sheet installation |
| 237130 | Wind power structure construction | 332618 | Window screening, woven, made from purchased wire |
| 333611 | Wind powered turbine generator sets manufacturing | 332321 | Window screens, metal frame, manufacturing |
| 333611 | Wind turbines (i.e., windmill) manufacturing | 321911 | Window screens, wood framed, manufacturing |
| 315291 | Windbreakers, infants', cut and sewn from purchased fabric (except apparel contractors) | 238390 | Window shade and blind installation |
| 315211 | Windbreakers, men's and boys', cut and sew apparel contractors | 811490 | Window shade repair and maintenance shops |
| 315228 | Windbreakers, men's and boys', cut and sewn from purchased fabric (except apparel contractors) | 337920 | Window shade rollers and fittings manufacturing |
| 315212 | Windbreakers, women's, girls', and infants', cut and sew apparel contractors | 337920 | Window shades (except awnings) manufacturing |
| 315239 | Windbreakers, women's, misses', and girls', cut and sewn from purchased fabric (except apparel contractors) | 423220 | Window shades and blinds merchant wholesalers |
| 333292 | Winding machinery for textiles manufacturing | 444190 | Window stores |
| 313112 | Winding purchased yarn | 811122 | Window tinting, automotive |
| 313112 | Winding, spooling, beaming and rewinding of purchased yarn | 442291 | Window treatment stores |
| 333611 | Windmills, electric power, generation-type, manufacturing | 321918 | Window trim, wood and covered wood moldings, manufacturing |
| 333111 | Windmills, farm-type, manufacturing | 321911 | Window units, wood and covered wood, manufacturing |
| 238350 | Window and door (residential-type) of any material, prefabricated, installation | 238350 | Window, metal-frame residential-type, installation |
| | | 238350 | Window, wood, installation |
| | | 423310 | Windows and window frames merchant wholesalers |
| | | 326199 | Windows and window frames, plastics, manufacturing |
| | | 321911 | Windows, louver, wood, manufacturing |
| | | 332321 | Windows, metal, manufacturing |
| | | 321911 | Windows, wood and covered wood, manufacturing |

1414 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

336322	Windshield washer pumps, automotive, truck, and bus, manufacturing	331491	Wire cloth, nonferrous metals (except aluminum, copper), made from purchased metals or scrap
336399	Windshield wiper blades and refills manufacturing	423390	Wire fencing and fencing accessories merchant wholesalers
336322	Windshield wiper systems, automotive, truck, and bus, manufacturing	331222	Wire garment hangers, iron or steel, made in wire drawing plants
326199	Windshields, plastics, manufacturing	519110	Wire photo services
312130	Wine coolers manufacturing	331111	Wire products, iron or steel, made in iron and steel mills
424820	Wine coolers, alcoholic, merchant wholesalers	331222	Wire products, iron or steel, made in wire drawing plants
445310	Wine shops, packaged	423510	Wire rope (except insulated) merchant wholesalers
312130	Wineries	333923	Wire rope hoists manufacturing
312130	Wines manufacturing	423510	Wire screening merchant wholesalers
424820	Wines merchant wholesalers	331319	Wire screening, aluminum, made in integrated secondary smelting and drawing plants
312130	Wines, cooking, manufacturing	331491	Wire screening, nonferrous metals (except aluminum, copper), made from purchased nonferrous metals (except aluminum, copper) in wire drawing plants
325998	Wintergreen oil manufacturing	561422	Wire services (i.e., telemarketing services), floral
336399	Wipers, windshield, automotive, truck, and bus, manufacturing	519110	Wire services, news
313230	Wipes, nonwoven fabric, manufacturing	331319	Wire, armored, made in aluminum wire drawing plants
423840	Wiping cloths merchant wholesalers	331319	Wire, bare, made in aluminum wire drawing plants
423510	Wire (except insulated) merchant wholesalers	331422	Wire, copper (except mechanical) (e.g., armored, bare, insulated), made from purchased copper in wire drawing plants
423510	Wire and cable (except electrical) merchant wholesalers	331422	Wire, copper (except mechanical) (e.g., armored, bare, insulated), made in integrated secondary smelting and wire drawing plants
333298	Wire and cable insulating machinery manufacturing	331221	Wire, flat, rolled strip, made in cold rolling mills
331222	Wire cages, iron or steel, made in wire drawing plants	331319	Wire, insulated, made in aluminum wire drawing plants
331222	Wire carts (e.g., grocery, household, industrial), iron or steel, made in wire drawing plants		
331422	Wire cloth made from purchased copper in wire drawing plants		
331319	Wire cloth made in aluminum wire drawing plants		
331422	Wire cloth, copper, made in integrated secondary smelting and wire drawing plants		
331222	Wire cloth, iron or steel, made in wire drawing plants		

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| 423610 | Wire, insulated, merchant wholesalers | 813410 | Women's auxiliaries |
| 331222 | Wire, iron or steel (e.g., armored, bare, insulated), made in wire drawing plants | 923130 | Women's bureaus |
| 331421 | Wire, mechanical, copper and copper alloy, made from purchased copper or in integrated secondary smelting and rolling, drawing or extruding plants | 424330 | Women's clothing merchant wholesalers |
| 331491 | Wire, nonferrous metals (except aluminum, copper), made from purchased nonferrous metals (except aluminum, copper) in wire drawing plants | 813410 | Women's clubs |
| 331491 | Wire, nonferrous metals (except aluminum, copper), made in integrated secondary smelting mills and wire drawing plants | 624221 | Women's shelters, battered |
| 517310 | Wired telecommunication resellers | 325191 | Wood alcohol, natural, manufacturing |
| 333518 | Wiredrawing and fabricating machinery and equipment (except dies) manufacturing | 325199 | Wood alcohol, synthetic, manufacturing |
| 333514 | Wiredrawing and straightening dies manufacturing | 424990 | Wood carvings merchant wholesalers |
| 517212 | Wireless data communication carriers (except satellite) | 113310 | Wood chipping in the field |
| 517310 | Wireless telecommunication resellers (except satellite) | 321113 | Wood chips made in sawmills |
| 517212 | Wireless telephone communications carriers (except satellite) | 332213 | Wood cutting saw blades manufacturing |
| 213112 | Wireline services, oil and gas field, on a contract basis | 325191 | Wood distillates manufacturing |
| 336322 | Wiring harness and ignition sets for internal combustion engines manufacturing | 321911 | Wood door frames and sash manufacturing |
| 423610 | Wiring supplies merchant wholesalers | 333298 | Wood drying kilns manufacturing |
| 325191 | Witch hazel extract manufacturing | 321114 | Wood fence (i.e., pickets, poling, rails), treating |
| 212299 | Wolframite mining and/or beneficiating | 423310 | Wood fencing merchant wholesalers |
| 212399 | Wollastonite mining and/or beneficiating | 325510 | Wood fillers manufacturing |
| 424330 | Women's and children's clothing accessories merchant wholesalers | 238330 | Wood floor finishing (e.g., coating, sanding) |
| | | 321918 | Wood flooring manufacturing |
| | | 423310 | Wood flooring merchant wholesalers |
| | | 238330 | Wood flooring, installation only |
| | | 321999 | Wood flour manufacturing |
| | | 238130 | Wood frame component (e.g., truss) fabrication on site |
| | | 337121 | Wood framed furniture, upholstered, household-type, manufacturing |
| | | 321999 | Wood heel blocks manufacturing |
| | | 321999 | Wood heels, finished, manufacturing |
| | | 321213 | Wood I-joists manufacturing |
| | | 321918 | Wood moldings (e.g., pre-finished, unfinished), clear and finger joint, manufacturing |
| | | 325191 | Wood oils manufacturing |
| | | 423990 | Wood products (e.g., chips, posts, shavings, ties) merchant wholesalers |

1416 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

321114	Wood products, creosoting purchased wood products	333313	Word processing equipment, dedicated, manufacturing
322110	Wood pulp manufacturing	561410	Word processing services
424990	Wood pulp merchant wholesalers	624229	Work (sweat) equity home construction organizations
423310	Wood shingles merchant wholesalers	337127	Work benches manufacturing
321918	Wood shutters manufacturing	812332	Work clothing and uniform supply services, industrial
423310	Wood siding merchant wholesalers	424320	Work clothing, men's and boys', merchant wholesalers
238170	Wood siding, installation	315211	Work coats and jackets, men's and boys', cut and sew apparel contractors
333414	Wood stoves manufacturing	315225	Work coats and jackets, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
424690	Wood treating preparations merchant wholesalers	624310	Work experience centers (i.e., sheltered workshops)
333210	Wood verneer laminating and gluing machines manufacturing	315191	Work gloves and mittens, knit, made in apparel knitting mills
321911	Wood window frames and sash manufacturing	315992	Work gloves, leather (except apparel contractors), manufacturing
321999	Wood wool (excelsior) manufacturing	315211	Work gloves, leather, men's and boys', cut and sew apparel contractors
442299	Wood-burning stove stores	315212	Work gloves, leather, women's and girls', cut and sew apparel contractors
321999	Woodenware, kitchen and household, manufacturing	315225	Work pants (except dungarees, jeans), men's and boys', cut and sewn from purchased fabric (except apparel contractors)
532490	Woodworking machinery and equipment rental or leasing	315211	Work pants, men's and boys', cut and sew apparel contractors
423830	Woodworking machinery merchant wholesalers	315211	Work shirts, men's and boys', cut and sew apparel contractors
333210	Woodworking machines (except handheld) manufacturing	315225	Work shirts, men's and boys', cut and sewn from purchased fabric (except apparel contractors)
333292	Wool and worsted finishing machinery manufacturing	316213	Work shoes, men's (except rubber or plastics protective footwear), manufacturing
313210	Wool fabrics, broadwoven, weaving	721310	Workers' camps
313221	Wool fabrics, narrow woven, weaving		
313111	Wool spun yarn made from purchased fiber		
313312	Wool tops and noils manufacturing		
424590	Wool tops and noils merchant wholesalers		
314999	Wool waste processing		
313112	Wool yarn, twisting or winding of purchased yarn		
424590	Wool, raw, merchant wholesalers		
311941	Worcestershire sauce manufacturing		

- 525190 Workers' compensation insurance funds
- 524126 Workers' compensation insurance underwriting
- 923130 Workers' compensation program administration
- 721310 Workers' dormitories
- 213111 Workover of oil and gas wells on a contract basis
- 624310 Workshops for persons with disabilities
- 334111 Workstations, computer, manufacturing
- 928120 World Bank
- 813319 World peace and understanding advocacy organizations
- 112990 Worm production
- 424990 Worms merchant wholesalers
- 313210 Worsteds fabrics weaving
- 321999 Wrappers, excelsior, manufacturing
- 333993 Wrapping (i.e., packaging) machinery manufacturing
- 424130 Wrapping paper (except giftwrap) merchant wholesalers
- 339999 Wreaths, artificial, manufacturing
- 488410 Wrecker services (i.e., towing services), motor vehicle
- 238910 Wrecking, building or other structure
- 332212 Wrenches, handtools, nonpowered, manufacturing
- 333991 Wrenches, impact, handheld power-driven, manufacturing
- 711219 Wrestlers, independent professional
- 711310 Wrestling event managers with facilities
- 711320 Wrestling event managers without facilities
- 711310 Wrestling event organizers with facilities
- 711320 Wrestling event organizers without facilities
- 711310 Wrestling event promoters with facilities
- 711320 Wrestling event promoters without facilities
- 711510 Writers of advertising copy, independent
- 711510 Writers, independent (freelance)
- 813410 Writing clubs
- 325998 Writing inks manufacturing
- 424120 Writing paper (except bulk) merchant wholesalers
- 322233 Writing paper and envelopes, boxed sets, made from purchased paper
- 322121 Writing paper made in paper mills
- 322233 Writing paper, cut sheet, made from purchased paper
- 337124 Wrought iron furniture (except upholstered), household-type, manufacturing
- 332996 Wrought iron or steel pipe and tubing made from purchased metal pipe
- 331111 Wrought iron or steel pipe and tubing made in iron and steel mills
- 212299 Wulfenite mining and/or beneficiating
- 212399 Wurtzilite mining and/or beneficiating
- 325320 Xanthone insecticides manufacturing
- 335110 X-mas tree light bulbs manufacturing
- 334517 X-ray apparatus and tubes (e.g., control, industrial, medical, research) manufacturing
- 325992 X-ray film and plates, sensitized, manufacturing
- 334517 X-ray generators manufacturing
- 541380 X-ray inspection services
- 334517 X-ray irradiation equipment manufacturing
- 621512 X-ray laboratories, medical or dental
- 423450 X-ray machines and parts, medical and dental, merchant wholesalers
- 334517 X-ray tubes manufacturing
- 334515 X-Y recorders (i.e., plotters (except computer peripheral equipment)) manufacturing

1418 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

325110	Xylene made from refined petroleum or liquid hydrocarbons	511199	Yearbook (e.g., high school, college, university) publishers (except exclusive Internet publishing)
324110	Xylene made in petroleum refineries	511199	Yearbook (e.g., high school, college, university) publishers and printing combined
339992	Xylophones and parts manufacturing	516110	Yearbook (e.g., high school, college, university) publishers, exclusively on Internet
713930	Yacht basins	323112	Yearbooks flexographic printing without publishing
336612	Yacht building, not done in shipyards	323111	Yearbooks gravure printing without publishing
713930	Yacht clubs with marinas	323110	Yearbooks lithographic (offset) printing without publishing
713990	Yacht clubs without marinas	323119	Yearbooks printing (except flexographic, gravure, lithographic, quick, screen) without publishing
532292	Yacht rental without crew	323113	Yearbooks screen printing without publishing
336611	Yachts built in shipyards	311999	Yeast manufacturing
111219	Yam farming, field and seed production	424490	Yeast merchant wholesalers
424310	Yard goods, textile (except burlap, felt), merchant wholesalers	611699	Yoga instruction, camps, or schools
335121	Yard Lights, residential electric, manufacturing	311511	Yogurt (except frozen) manufacturing
332212	Yardsticks, metal, manufacturing	424430	Yogurt merchant wholesalers
321999	Yardsticks, wood, manufacturing	311514	Yogurt mix manufacturing
313111	Yarn spinning mills	311520	Yogurt, frozen, manufacturing
313111	Yarn spun from purchased fiber	111334	Youngberry farming
333292	Yarn texturizing machines manufacturing	624110	Youth centers (except recreational only)
313112	Yarn throwing, twisting, and winding of purchased yarn	813410	Youth civic clubs
313111	Yarn, carpet and rug, spun from purchased fiber	813410	Youth clubs (except recreational only)
325221	Yarn, cellulosic filament, manufacturing	813410	Youth farming organizations
325221	Yarn, cellulosic filament, manufacturing and texturizing	624110	Youth guidance organizations
327212	Yarn, fiberglass, made in glass making plants	721199	Youth hostels
325222	Yarn, noncellulosic fiber and filament, manufacturing	813410	Youth scouting organizations
325222	Yarn, noncellulosic fiber and filament, manufacturing and texturizing	624110	Youth self-help organizations
424310	Yarns (except industrial), merchant wholesalers	813410	Youth social clubs
424990	Yarns, industrial, merchant wholesalers	713990	Youth sports leagues or teams
		325222	Zein fibers and filaments manufacturing
		325188	Zinc ammonium chloride manufacturing

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| 331491 | Zinc and zinc alloy bar, plate, pipe, rod, sheet, tubing, and wire made from purchased metals or scrap | 331491 | Zinc rolling, drawing, or extruding purchased metals or scrap |
| 325131 | Zinc based pigments manufacturing | 325188 | Zinc sulfide manufacturing |
| 335912 | Zinc carbon batteries manufacturing | 212231 | Zinc-blende (sphalerite) mining and/or beneficiating |
| 331528 | Zinc castings (except die-castings), unfinished, manufacturing | 212231 | Zincite mining and/or beneficiating |
| 325188 | Zinc chloride manufacturing | 333298 | Zipper making machinery manufacturing |
| 325188 | Zinc compounds, not specified elsewhere by process, manufacturing | 313221 | Zipper tape weaving |
| 331522 | Zinc die-castings, unfinished, manufacturing | 339993 | Zippers (i.e., slide fasteners) manufacturing |
| 331492 | Zinc dust reclaiming | 424310 | Zippers merchant wholesalers |
| 332999 | Zinc foil and leaf not made in rolling mills | 331491 | Zirconium and zirconium alloy bar, rod, billet, sheet, strip, and tubing made from purchased metals or scrap |
| 325188 | Zinc hydrosulfite (i.e., zinc dithionite) manufacturing | 212299 | Zirconium concentrates beneficiating |
| 212231 | Zinc ore mine site development for own account | 212299 | Zirconium ores mining and/or beneficiating |
| 212231 | Zinc ores mining and/or beneficiating | 331419 | Zirconium refining, primary |
| 325188 | Zinc oxide (except pigments) manufacturing | 331491 | Zirconium rolling, drawing, or extruding purchased metals or scrap |
| 325412 | Zinc oxide medicinal preparations manufacturing | 339992 | Zithers and parts manufacturing |
| 331492 | Zinc recovering from scrap and/or alloying purchased metals | 925120 | Zoning boards and commissions |
| 331419 | Zinc refining, primary | 712130 | Zoological gardens |
| | | 712130 | Zoos |
| | | 111219 | Zucchini farming, field, bedding plant and seed production |



ISBN 0-39059-566-0